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TAIT'S  
THOROBRED  
SEEDS

SCARLET  
GLOBE  
RADISH

JUMBO  
HALE'S BEST  
MUSKMELON

CERTIFIED  
RUTGER'S  
TOMATO

LONG  
CHANTENAY  
CARROT

GEO. TAIT & SONS  NORFOLK, VIRGINIA

1948

THOROBRED SEEDS

1948

BEST BY TEST FOR OVER 75 YEARS





**BE PROUD OF YOUR LAWN!**

## **TAIT'S Superior Lawn Grass Seed**

**The Kind that Builds Thick, Velvety, Weed-Free Lawns**

*Pamphlet for the making and care of LAWNS mailed free on request*

The Grass Seeds in our Lawn Mixtures are extra choice, recleaned, tested, and are of the highest purity and germination. One pound will sow a plot 10 by 15 feet or 150 square feet

**Tait's Thorobred Lawn Mixture.** The best mixture of five-leaved grasses for open places from Delaware to North Carolina. **Lb. 65c;** 5 lbs. \$3.05; 10 lbs. \$5.90; 25 lbs. \$14.25; 100 lbs. \$55.00, delivered.

### **TAIT'S "MAGIC GREEN"** (Registered Trade Name) **LAWN GRASS MIXTURE**

A popular and very satisfactory mixture of hardy, fine-leaved grasses and white clover for open lawns in Virginia and North Carolina. **Lb. 55c; 5 lbs. \$2.60; 10 lbs. \$5.10; 25 lbs. \$12.25; 100 lbs. \$47.50, delivered.**

**Tait's Shady Place Lawn Mixture.** Recommended for shady situations, under trees, or close to walls. **Lb. 65c; 5 lbs. \$3.05; 10 lbs. \$5.90; 25 lbs. \$14.25; 100 lbs. \$55.00, delivered.**

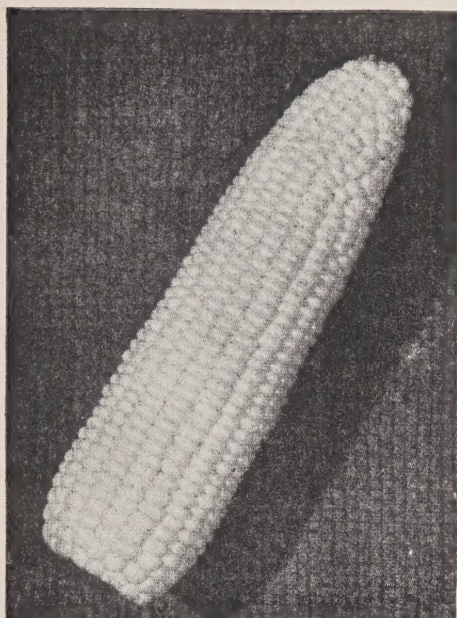
**Tait's Velvet Mixture.** A popular mixture of grasses that will make a fair lawn at a minimum cost. **Lb. 45c; 5 lbs. \$2.15; 10 lbs. \$3.90; 25 lbs. \$9.25; 100 lbs. \$35.00, delivered.**

**Tait's Seaside Mixture.** Recommended for Southern and seashore lawns. **Lb. 55c; 5 lbs. \$2.60; 10 lbs. \$5.10; 25 lbs. \$12.25; 100 lbs. \$47.50, delivered.**

**Domestic Rye Grass** A quick-growing, inexpensive annual grass, largely used in the South for fall and winter lawns. **Lb. 20c; 5 lbs. 85c; 10 lbs. \$1.60; 25 lbs. \$3.50; 100 lbs. \$12.00, delivered.**

**White Dutch Clover.** Used extensively in lawn mixtures, and preferred by some for lawns instead of grass. **Lb. \$1.15; 5 lbs. \$5.50; 10 lbs. \$10.50; 25 lbs. \$25.00, delivered.**





**Aristogold Bantam Evergreen Corn**

**Aristogold Bantam Evergreen Corn.** (86 days). This handsome hybrid corn is in great favor with both home and market gardeners. The stalks grow 7 to 8 feet high, bearing ears 9 to 10 inches long, with 14 to 18 rows of golden yellow kernels of exceptionally good quality. Resistant to ear worm and "smut." **Pkt., 15c; ½ lb., 40c; 1 lb., 65c; 2 lbs., \$1.10; 5 lbs., \$2.40; 10 lbs., \$4.50, postpaid. Not prepaid, 25 lbs., \$10.25; 100 lbs., \$40.00.**

**Vates Collard.** Developed at the Virginia Truck Experiment Station by the late Dr. H. H. Zimmerly from a cross between Wonder and Heading Collard. The leaves are darker in color than Wonder, are a trifle thicker, and have a waxy bloom. However, it is not as cold resistant and is earlier in running to seed. It is preferred by canners because it has practically no purple tinge in stem or leaf. Matures in 75 days. **Pkt., 10c; oz., 15c; ¼ lb., 45c; 1 lb., \$1.50; 5 lbs., \$6.25, postpaid.**

**Jasper Muskmelon.** (72 days). Considered by many market gardeners the best melon of the well known Bottomly type. The melons are oval shaped, heavily netted, distinctly ribbed, and quite disease resistant. The green flesh is edged with orange, fine grained, and of a delicious spicy flavor. **Pkt., 10c; oz., 25c; ¼ lb., 80c; 1 lb., \$2.75, postpaid.**

**Jasper Muskmelon**

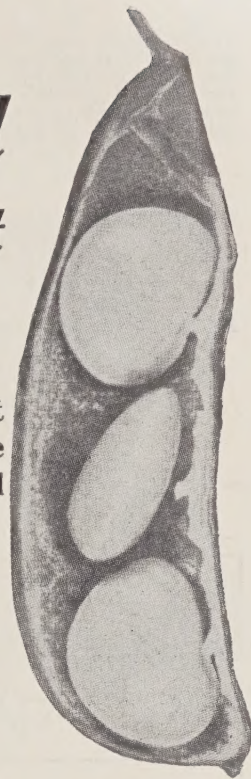


# New and Special Stocks for Market Gardeners

The illustrations on this page represent special stocks of vegetables that should be given a trial by all truckers, home and market gardeners.

## Peerless Lima Bean.

(75 days). An entirely new bush lima, intermediate between Fordhook and Henderson's Bush. Developed from a cross of these two varieties at the U. S. D. A. Station, at Beltsville, Md. It won honorable mention in the All-American Trials. **Pkt., 15c; ½ lb., 40c; 1 lb., 65c; 2 lbs., \$1.10; 5 lbs., \$2.40; 10 lbs., \$4.50, postpaid. Not prepaid, 25 lbs., \$10.25; 100 lbs., \$40.00.**



**Peerless Bush Lima Bean**

**Early Market Lima Bean.** (70 days). Probably the earliest of large Dwarf Limas. The plants are true bush form, averaging about 2 feet in height. The pods are 4½ inches long, and contain 4 or 5 large, flat Beans of excellent quality. **Pkt., 10c; ½ lb., 35c; 1 lb., 50c; 2 lbs., 90c; 5 lbs., \$2.00; 10 lbs., \$3.75, postpaid. Not prepaid, 25 lbs., \$8.25; 100 lbs., \$32.00.**



**Garrison or Darlington Watermelon**

**Garrison or Darlington Watermelon.** (85 days). An attractive and popular melon. In shape it is long, with light and dark stripes, and will average about 40 lbs. in weight. The flesh is bright red, crisp and deliciously sweet. A splendid kind for the home or local market, but the rind is too brittle for long distance shipping. **Pkt., 10c; oz., 25c; ¼ lb., 80c; 1 lb., \$2.75, postpaid.**

**San Juaquin Onion.** A large early onion which has become very popular in Texas for fall seeding. The bulbs are top shaped, with light yellow skin. The flesh is white, mild and of excellent flavor. The seed may be sown the first week in September, and the roots harvested the first week in May. Highly desirable for early market. **Pkt., 15c; oz., 65c; ¼ lb., \$1.75; 1 lb., \$6.50, postpaid.**



# TERMS OF SALES

Tait's Seeds are Thorobred and Tested, and we know they will grow before they are sent out. Even then, they may occasionally not come up, due to causes over which we have no control, such as too deep covering or not deep enough; too little or too much moisture; unfavorable weather or heavy rains that might cause a crust to form through which the young sprouts cannot penetrate. **Therefore, Geo. Tait & Sons, Inc., give no warranty, express or implied as to the results of any seeds, bulbs or plants it sells, and will not be in any way responsible for the crop. Its liability in all instances is limited to the purchase price of the seeds, bulbs or plants.**

**WE DELIVER FREE BY MAIL, EXPRESS OR FREIGHT,** our option, all vegetable and flower seed orders when cash is sent at prices in this catalog, except where noted.

**HOW TO SEND MONEY.** Remittance should be made by Check, Draft or Money Order. If you live on a Rural Mail Route, just give the letter and the money to the mail carrier and he will get the money order at the postoffice and mail it in the letter for you. Stamps can be readily utilized by us (send one-, two- or three-cent stamps only), and will be accepted in payment of small orders at sender's risk.

**IF WE ARE OUT OF THE VARIETY YOU ORDER MAY WE SUBSTITUTE ONE OF EQUAL QUALITY?**

**WE GUARANTEE THE SAFE ARRIVAL** of every package of seed we send by mail or express, but seeds shipped by ordinary freight, after taking receipt for them in good order from railroad or steamboat lines, travel at the purchaser's risk. If a package fails to arrive within a reasonable time, we should be advised.

**PACKING CHARGES.** The only packing charge is for bags, and these are charged at cost, or less than cost, and are not returnable.

## All Prices Subject to Change Without Notice

The words "Thoroughbred Seeds" and "Thorobred Seeds" being a registered trade-mark (U. S. Patent Office, No. 51052), and the words "Thoroughbred" and "Thorobred" being also a registered trade-mark (U. S. Patent Office, No. 92011), all persons are warned against their use in connection with the advertising or sale of seeds. We solicit the help of our friends in the detection and punishment of infringements of our copyright.

## 1948 GARDEN CALENDAR FOR SOUTHERN STATES 1948

| January   | Sowings in Open Ground   |   |  |   |   | Sowings in Hot Beds  |
|-----------|--|---|--|---|---|--|
|           | Fava Beans<br>Early Peas   | Irish Potatoes  | Onion Sets   | Radish  | Spinach   | Beet, Broccoli, Brussels Sprouts<br>Carrot, Radish, Cauliflower                      |
| February  | Asparagus<br>Asparagus Roots<br>Beans, Fava  | Carrot<br>Herbs<br>Beet   | Onion<br>Onion Sets<br>Leek  | Irish Potatoes<br>Radish<br>Early Peas  | Rhubarb Roots<br>Spinach<br>Swiss Chard<br>Turnip                     | Broccoli, Brussels Sprouts<br>Cucumber, Eggplant<br>Lettuce, Onion<br>Radish, Tomato |
| March     | Artichoke<br>Artichoke Roots<br>Asparagus Roots<br>Asparagus<br>Beet<br>Brussels Sprouts         | Cabbage<br>Carrot<br>Cauliflower<br>Chives<br>Cress<br>Endive         | Herbs<br>Horseradish<br>Spring Kale<br>Leek<br>Lettuce<br>Mustard            | Onion<br>Onion Sets<br>Parsley<br>Parsnip<br>Wrinkled Peas<br>Irish Potatoes    | Radish<br>Rhubarb Roots<br>Sorrel<br>Spinach<br>Swiss Chard<br>Turnip | Cucumber<br>Muskmelon  |
| April     | Artichoke<br>Artichoke Roots<br>Snap Beans<br>Lima Beans<br>Beet<br>Broccoli<br>Brussels Sprouts | Cabbage<br>Carrot<br>Celery<br>Cauliflower<br>Chives<br>Corn<br>Cress | Cucumber<br>Endive<br>Horseradish<br>Leek<br>Lettuce<br>Melons<br>Mint Roots | Onion<br>Onion Sets<br>Parsley<br>Parsnip<br>Wrinkled Peas<br>Pepper<br>Parsley | Rhubarb Roots<br>Salsify<br>Sorrel<br>Swiss Chard<br>Witloof          | The Number of<br>Plants Required to<br>Set an Acre                                   |
| May       | Snap Beans<br>Lima Beans<br>Beet<br>Cabbage<br>Carrot  | Celery<br>Chives<br>Cress<br>Cucumber<br>Kohl-rabi                    | Endive<br>Lettuce<br>Melons<br>Mint Roots<br>Okra                            | Peas<br>Pepper<br>Pumpkin<br>Radish   | Salsify<br>Squash<br>Swiss Chard<br>Tomato                            |  |
| June      | Snap Beans<br>Lima Beans<br>Beet<br>Stock Beet   | Cabbage<br>Collard<br>Carrot<br>Cress                                 | Cucumber<br>Corn<br>Endive<br>Lettuce  | Melons<br>Okra<br>Pumpkin<br>Radish   | Swiss Chard<br>Tomato   |  |
| July      | Snap Beans<br>Beet<br>Broccoli<br>Brussels Sprouts   | Cabbage<br>Carrot<br>Collard<br>Corn                                  | Corn Salad<br>Cucumber<br>Scotch Kale<br>Lettuce                             | Okra<br>Pumpkin<br>Radish<br>Salsify  | Stock Beet<br>Swiss Chard<br>Tomato<br>Turnip                         |  |
| August    | Snap Beans<br>Beet<br>Broccoli<br>Brussels Sprouts   | Carrot<br>Collard   | Corn Salad<br>Dandelion<br>Kale  | Mustard<br>Early Peas<br>Irish Potatoes   | Radish<br>Stock Beet<br>Spinach<br>Swiss Chard<br>Turnip              |  |
| September | Snap Beans<br>Beet<br>Cabbage  | Carrot<br>Cauliflower<br>Corn Salad                                   | Cress<br>Kale<br>Lettuce   | Mustard<br>Onion<br>Onion Sets  | Winter Radish<br>Spinach<br>Turnip                                    |  |
| October   | Broccoli<br>Cabbage<br>Cauliflower   | Lettuce<br>Onion<br>Onion Sets  | Onion Sets<br>Radish   | Spinach<br>Turnip   | Turnip for Salad  |  |
| November  | Fava Beans<br>Radish   | Spinach<br>Onion Sets   | Turnip for Salad   | Prices<br>Subject to Change<br>Without Notice                                   |   |  |
| December  | Radish   | Onion Sets  | Spinach  |   |   |  |

**GEO. TAIT & SONS, INC.**

**55 Commercial Place**

**January 1, 1948**

**Norfolk 10, Virginia**



# Tait's Thorobred Vegetable Seeds

FOR OVER SEVENTY-FIVE YEARS IT HAS BEEN OUR AIM AND CONSTANT ENDEAVOR TO GROW AND SELL THE BEST SEEDS THAT CAN BE PRODUCED, and our customers and prospective customers will find listed varieties of proven stocks that the most successful Home and Market Gardeners have found to be "BEST BY TEST."

## ARTICHOKE

One ounce will produce 300 plants; one pound will produce sufficient plants to set an acre.

**Culture:** Sow in April,  $\frac{3}{4}$  of an inch deep, and transplant, when large enough, to rows 3 feet apart, leaving 3 feet between the plants. It is a perennial, and the flower heads are produced the second season.

**Green Globe.** The standard sort. The flower heads, while immature, are tender and of a delicate flavor. **Pkt.**, 15c; oz., 75c;  $\frac{1}{4}$  lb., \$2.00; lb., \$7.50, postpaid.

### Artichoke Roots



Jerusalem Artichoke Roots

Jerusalem Artichokes are distinct from the Green Globe, and are propagated by and for the tubers like potatoes. Their principal use is for feeding hogs, although they make splendid pickles, may be eaten raw or served boiled like new potatoes. Plant in March or April, 3 inches deep in rows 3 feet apart, leaving 18 inches between the tubers. 5 or 6 bushels per acre. **Lb.**, 35c; 5 lbs., \$1.00; 10 lbs., \$1.75, postpaid. Not prepaid, \$3.75 per bushel of 50 pounds.



Early Green Sprouting Calabrese Broccoli

## ASPARAGUS

One ounce will produce about 350 roots; 2 pounds will produce sufficient roots to set an acre.

**Culture:** Sow in February or March 1 inch deep in rich soil in rows 18 inches apart. Thin the young plants to 3 inches apart, and cultivate frequently. When a year old, dig and replant as suggested under culture for "Asparagus Roots."

### Mary Washington Rust-Resistant.

A rust-resistant strain with large stalks and the best variety to grow either for market or the home garden. **Pkt.**, 10c; oz., 20c;  $\frac{1}{4}$  lb., 45c; lb., \$1.50; 5 lbs., \$6.25, postpaid.

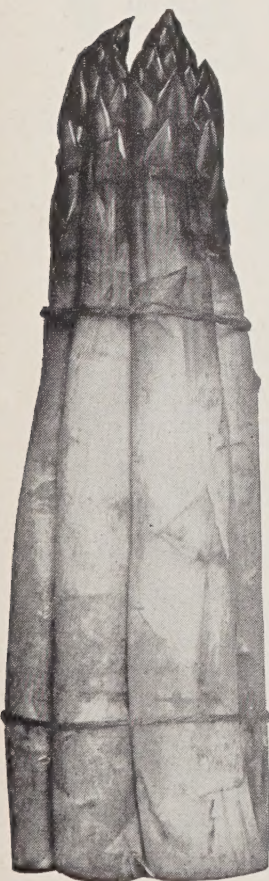
### Asparagus Roots

Seventy-five roots will set a row 100 feet long; 6000 roots will set an acre.

**Culture:** Plant in 3-ft. rows 18 inches apart. Plow or dig a trench 15 inches deep and 12 inches wide. Put in the bottom of the trench 3 inches of well-rotted manure, and cover the manure with 3 inches of rich soil. Care must be taken to see that the roots are well spread, and the crowns in upright position. Cover with 3 inches of soil and as the plants grow, fill in the trench with rich compost until level with the surface. Asparagus should never be allowed to go to seed and the plants should have two full season's growth before cutting. An occasional top dressing of salt is beneficial.

### Mary Washington Rust-Resistant.

25 roots, \$1.00; 3.00 per 100, postpaid. Not prepaid, \$20.00 per 1,000.



Mary Washington Asparagus

## BROCCOLI

One ounce will produce 1500 plants; 6 ounces will produce sufficient plants to set an acre.

### Early Green Sprouting Calabrese.

(85 days). Our strain of this Italian Broccoli is earlier and larger than most strains of Calabrese, and is preferred by the truckers along the Atlantic Seaboard, producing medium size green heads that are of superior quality. In the vicinity of Norfolk the seed is sown in July and August in drills 30 inches wide, and thinned out to 18 inches in the row. Two pounds of Calabrese Broccoli are required to drill an acre. After the central head has been cut, numerous sturdy shoots develop, each shoot terminating in a small green head. Cultivation same as for cabbage. **Pkt.**, 10c; oz., 25c;  $\frac{1}{4}$  lb., 70c; lb., \$2.50; 5 lbs., \$11.25, postpaid.

### Broccoli Rapa.

(90 days). This type of Broccoli differs from the Calabrese in that it produces numerous small green florets or heads instead of one large central head. When grown for market the small heads, while green, are cut with 6 or 7 inches of stalk, and bunched like asparagus, or may be packed loose in bushel baskets. The seed of this variety is sown in August and September, and cut in the late fall. The seed should be drilled in rows 30 inches apart at the rate of 2 pounds per acre. Cultivation the same as for turnip. **Pkt.**, 10c; oz., 20c;  $\frac{1}{4}$  lb., 65c; lb., \$1.75; 5 lbs., \$7.50, postpaid.

### Salad or Turnip Leaf Broccoli.

(95 days). This variety in its early stage resembles the Seven Top Turnip, and is very popular on the eastern shore of Virginia. It differs from Broccoli Rapa in that it does not produce the numerous stalks with florets, but after the salad has been cut, sends out shoots that are cut when 6 or 7 inches long, and marketed the same way as Broccoli Rapa. Sow in rows 30 inches apart in August or September at the rate of 2 pounds per acre for cutting the following spring. Cultivate the same as for turnip. **Pkt.**, 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.00; 5 lbs., \$4.25, postpaid.

### St. Valentine.

(75 days). This variety is often called Winter Cauliflower. It is very hardy, produces large, solid white heads, and in some sections is grown instead of cauliflower. Culture same as for cauliflower. See page 7. **Pkt.**, 15c; oz., 75c;  $\frac{1}{4}$  lb., \$2.25; lb., \$9.00; 5 lbs., \$40.00, postpaid. (Crop failed)

Remember, Tait's Thorobred Seeds have pleased the most particular truckers and market gardeners for over 75 years and will please you.



# GREEN BEANS

## Dwarf or Bush

One pound of Beans will plant a row 100 feet long, 60 to 75 pounds will plant an acre.

**Culture:** Beans will grow in any good, well drained soil, but do best in rich, sandy loam. Plant from April to August in rows 2 to 3 feet apart, 1½ inches deep, leaving 2 or 3 inches between the Beans. Frequent shallow cultivation, drawing the earth to the plants, is essential until they come into bloom. Do not cultivate or pick them while wet with dew, and keep all matured pods picked off.

**Tendergreen Stringless.** (47 days). An improvement on Full Measure, hardier and more prolific. A splendid variety for market or the home garden, especially for the late summer or fall crop. The 6-inch, dark green, round and meaty pods are stringless, and of splendid quality. Fine for canning. **Pkt., 10c; ½ lb., 30c; 1 lb., 50c; 2 lbs., 90c; 5 lbs., \$2.00; 10 lbs., \$3.75, postpaid. Not prepaid, 25 lbs., \$8.25; 100 lbs., \$32.00.**

**Long Green.** (47 days). A selection from Tendergreen, but with pods averaging from ¾ to 1 inch longer. **Pkt., 10c; ½ lb., 30c; 1 lb., 50c; 2 lbs., 90c; 5 lbs., \$2.00; 10 lbs., \$3.75, postpaid. Not prepaid, 25 lbs., \$8.25; 100 lbs., \$32.00.**

**Bountiful Stringless.** (42 days). Whether for market or the home garden, this is the best flat green-podded Bean. It is extra early, hardy, an enormous bearer, and the handsome, light green, flat pods are often more than six inches long, stringless and of splendid quality. **Pkt., 10c; ½ lb., 30c; 1 lb., 50c; 2 lbs., 90c; 5 lbs., \$2.00; 10 lbs., \$3.75, postpaid. Not prepaid, 25 lbs., \$8.25; 100 lbs., \$32.00.**

### Streamliner Stringless.

(45 days). Also called "World's Fair." The pods are flat, light green, averaging 8 to 10 inches long, and of splendid quality. **Pkt., 10c; ½ lb., 30c; 1 lb., 50c; 2 lbs., 90c; 5 lbs., \$2.00; 10 lbs., \$3.75, postpaid. Not prepaid, 25 lbs., \$8.25; 100 lbs., \$32.00.**

### Black Valentine

**Stringless.** (42 days). An improved Black Valentine, just as early, hardy and prolific as the old variety, but entirely stringless. The 6-inch dark green oval pods are nearly straight, and of good quality. **Pkt., 10c; ½ lb., 30c; 1 lb., 50c; 2 lbs., 90c; 5 lbs., \$2.00; 10 lbs., \$3.75, postpaid. Not prepaid, 25 lbs., \$8.25; 100 lbs., \$32.00.**

Black Valentine Stringless Beans

### Burpee's Stringless.

See Landreth's Stringless.

**Landreth's Stringless.** (45 days). An improved Burpee Stringless with longer and darker green pods of excellent quality. Equally good for market or the home garden. Fine for canning. **Pkt., 10c; ½ lb., 30c; 1 lb., 50c; 2 lbs., 90c; 5 lbs., \$2.00; 10 lbs., \$3.75, postpaid. Not prepaid, 25 lbs., \$8.25; 100 lbs., \$32.00.**

# WAX BEANS

## Dwarf or Bush

**Sure Crop Wax.** (48 days). Also called Bountiful Wax. The 6-inch pods are oval shaped, of a golden-yellow color. Stringless and splendid quality. **Pkt., 10c; ½ lb., 30c; 1 lb., 50c; 2 lbs., 90c; 5 lbs., \$2.00; 10 lbs., \$3.75, postpaid. Not prepaid, 25 lbs., \$8.25; 100 lbs., \$32.00.**

**Bountiful Wax.** Same as Sure Crop.

**Pencil Pod Black Wax.** (48 days). An old favorite with 6-inch, slightly curved, round, golden-yellow pods, stringless, and of the best quality. **Pkt., 10c; ½ lb., 30c; 1 lb., 50c; 2 lbs., 90c; 5 lbs., \$2.00; 10 lbs., \$3.75, postpaid. Not prepaid, 25 lbs., \$8.25; 100 lbs., \$32.00.**

**Top Notch Golden Wax.** (48 days). A disease-resistant variety. The 5-inch, flat, golden-yellow pods are stringless and of good quality. **Pkt., 10c; ½ lb., 30c; 1 lb., 50c; 2 lbs., 90c; 5 lbs., \$2.00; 10 lbs., \$3.75, postpaid. Not prepaid, 25 lbs., \$8.25; 100 lbs., \$32.00.**



Tendergreen Stringless Beans

### Plentiful Stringless.

(45 days). Quite similar in appearance to Bountiful, but a few days later. Because of its black seed, it is often called "Black Seeded Bountiful." **Pkt., 10c; ½ lb., 30c; 1 lb., 50c; 2 lbs., 90c; 5 lbs., \$2.00; 10 lbs., \$3.75, postpaid. Not prepaid, 25 lbs., \$8.25; 100 lbs., \$32.00.**

### Giant Stringless.

(47 days). A good sort for midsummer planting. The medium green, 6-in., round pods are nearly straight, and of good quality. **Pkt., 10c; ½ lb., 30c; 1 lb., 50c; 2 lbs., 90c; 5 lbs., \$2.00; 10 lbs., \$3.75, postpaid. Not prepaid, 25 lbs., \$8.25; 100 lbs., \$32.00.**

**Keystoneian.** (52 days). It somewhat resembles Landreth's Stringless in growth. The pods are round, dark green in color, straight, and average 6 ins. in length. It is productive and of splendid quality. **Pkt., 10c; ½ lb., 30c; 1 lb., 50c; 2 lbs., 90c; 5 lbs., \$2.00; 10 lbs., \$3.75, postpaid. Not prepaid, 25 lbs., \$8.25; 100 lbs., \$32.00.**

**Highland Sulphur.** (55 days). While not stringless, this variety is popular in some sections of the south because of its distinct flavor. The vines are hardy and prolific, bearing light green, slightly curved semi-round 5-inch pods. **Pkt., 10c; ½ lb., 30c; 1 lb., 50c; 2 lbs., 90c; 5 lbs., \$2.00; 10 lbs., \$3.75, postpaid. Not prepaid, 25 lbs., \$8.25; 100 lbs., \$32.00.**

**Red Valentine Stringless.** (48 days). Slightly curved, five-inch round pods. **Pkt., 10c; ½ lb., 30c; 1 lb., 50c; 2 lbs., 90c; 5 lbs., \$2.00; 10 lbs., \$3.75, postpaid. Not prepaid, 25 lbs., \$8.25; 100 lbs., \$32.00.**

**Tennessee Green Pod.** (45 days). Medium, six-inch, green, flat pods (not stringless). **Pkt., 10c; ½ lb., 30c; 1 lb., 50c; 2 lbs., 90c; 5 lbs., \$2.00; 10 lbs., \$3.75, postpaid. Not prepaid, 25 lbs., \$8.25; 100 lbs., \$32.00.**

**Dwarf Horticultural.** (62 days). This variety is sometimes used as a snap, but more generally as a shell bean. The 5 in. light green pods are splashed with carmine, and are not stringless. **Pkt., 10c; ½ lb., 30c; 1 lb., 50c; 2 lbs., 90c; 5 lbs., \$2.00; 10 lbs., \$3.75, postpaid. Not prepaid, 25 lbs., \$8.25; 100 lbs., \$32.00.**

**Red Kidney Beans.** (See page 40.)

**White Navy Beans.** (See page 40.)

Bountiful Stringless Green Beans





Kentucky Wonder Pole Beans

## GREEN BEANS *Pole or Running*

½ pound of Pole Snap Beans will plant a row 100 feet long; 25 pounds will plant an acre.

**Culture:** Plant from April to July in rows 4 feet apart, 1½ inches deep, setting the poles 4 feet in the row. Drop 4 or 5 Beans around each Pole, afterwards thinning out to 2 or 3. Cultivate same as for Bush Beans. May also be planted in the cornfield, and allowed to run up the stalks.

**Kentucky Wonder.** (65 days). A popular variety, and more largely used than any other Pole Bean. The vines are most productive, bearing quantities of nearly round, medium green, brittle, meaty, 8-inch pods, which are stringless when young, and of exceptionally fine flavor. **Pkt., 10c; ½ lb., 35c; 1 lb., 55c; 2 lbs., 95c; 5 lbs., \$2.15; 10 lbs., \$4.05, postpaid. Not prepaid, 25 lbs., \$9.00; 100 lbs., \$35.00.**

**McCaslan.** (61 days). One of the best of the Pole Beans, and destined to become as popular as the Kentucky Wonder. The vines are exceedingly prolific, producing dark green, flat, 7-inch fleshy stringless pods of delicious flavor. The seed is white, and when dry makes a fine winter shelled Bean. **Pkt., 10c; ½ lb., 35c; 1 lb., 55c; 2 lbs., 95c; 5 lbs., \$2.15; 10 lbs., \$4.05, postpaid. Not prepaid, 25 lbs., \$9.00; 100 lbs., \$35.00.**

**Burger's Stringless.** (65 days). A white-seeded Kentucky Wonder, quite prolific and bearing silvery green, round, 7-inch pods of good quality, and practically stringless. **Pkt., 10c; ½ lb., 35c; 1 lb., 55c; 2 lbs., 95c; 5 lbs., \$2.15; 10 lbs., \$4.05, postpaid. Not prepaid, 25 lbs., \$9.00; 100 lbs., \$35.00.**

**Potomac.** (58 days). The vines of this variety are vigorous and climb well, producing practically round 5-inch pods, which are stringless at all stages and of good quality. **Pkt., 10c; ½ lb., 35c; 1 lb., 55c; 2 lbs., 95c; 5 lbs., \$2.15; 10 lbs., \$4.05, postpaid. Not prepaid, 25 lbs., \$9.00; 100 lbs., \$35.00.**

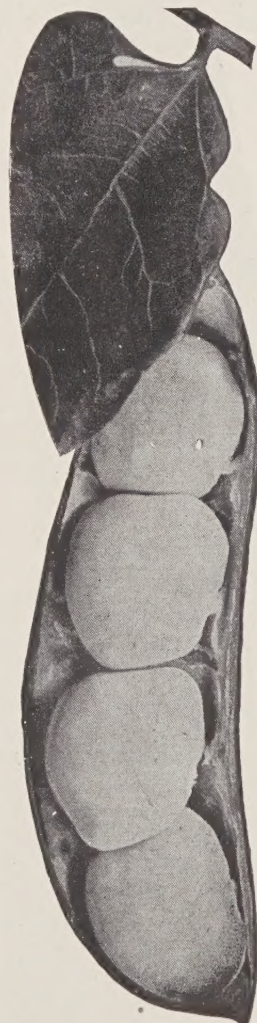
**Striped Creaseback.** (70 days). Sometimes called "Nancy Davis" and "Scotia." An old favorite and a good climber, producing medium green, round, 6-inch pods, which, while not stringless, are of good quality. A good sort to plant in corn. **Pkt., 10c; ½ lb., 35c; 1 lb., 55c; 2 lbs., 95c; 5 lbs., \$2.15; 10 lbs., \$4.05 postpaid. Not prepaid, 25 lbs., \$9.00; 100 lbs., \$35.00.**

**White Creaseback.** (60 days). Also called "Fat Horse." An early, robust variety, with bright green, round, 6-inch pods, which are not stringless but of good quality. **Pkt., 10c; ½ lb., 35c; 1 lb., 55c; 2 lbs., 95c; 5 lbs., \$2.15; 10 lbs., \$4.05, postpaid. Not prepaid, 25 lbs., \$9.00; 100 lbs., \$35.00.**

### Improved Horticultural.

(70 days). Known also as "October Bean," "Wren's Egg" and "Speckled Cranberry." A prolific variety with light green, flat, 6-inch pods that are splashed with carmine. Popular in the North as shelled Beans. **Pkt., 10c; ½ lb., 35c; 1 lb., 55c; 2 lbs., 95c; 5 lbs., \$2.15; 10 lbs., \$4.05, postpaid. Not prepaid, 25 lbs., \$9.00; 100 lbs., \$35.00.**

**Lazy Wife.** (70 days). A good late sort for the home garden, which can be used as a snap, green shelled, or dry shelled bean. Vigorous vines, bearing glossy green, flat, 5-inch, meaty, stringless pods of good quality. The dry seed is white. **Pkt., 10c; ½ lb., 35c; 1 lb., 55c; 2 lbs., 95c; 5 lbs., \$2.15; 10 lbs., \$4.05, postpaid. Not prepaid, 25 lbs., \$9.00; 100 lbs., \$35.00.**



Fordhook Bush Lima Beans No. 242

## WAX BEANS *Pole or Running*

### Kentucky Wonder Wax.

(65 days). The best wax-podded Pole Bean, producing 8-inch, fleshy flat yellow stringless pods of fine flavor. **Pkt., 10c; ½ lb., 35c; 1 lb., 55c; 2 lbs., 95c; 5 lbs., \$2.15; 10 lbs., \$4.05, postpaid. Not prepaid, 25 lbs., \$9.00; 100 lbs., \$35.00.**

**Golden Cluster Wax.** (70 days). A late variety bearing flat yellow 8-inch stringless pods of good quality. The seeds are white and good as winter shelled beans. **Pkt., 10c; ½ lb., 35c; 1 lb., 55c; 2 lbs., 95c; 5 lbs., \$2.15; 10 lbs., \$4.05, postpaid. Not prepaid, 25 lbs., \$9.00; 100 lbs., \$35.00.**

## LIMA BEANS *Dwarf or Bush*

One-half pound of small bush, or 1 pound large bush Lima Beans will plant a row 100 feet long. 30 pounds of the small, or 60 pounds of the large, will plant an acre.

**Culture:** Lima Beans are not as hardy as snap Beans, and should not be planted as early. Plant from May to July in rows 3 feet apart, 1½ inches deep, dropping 3 or 4 beans every 8 or 10 inches. Cultivate the same as Snap Beans.

**Early Market.** (70 days). Probably the earliest of large Dwarf Limas. The plants are true bush form, averaging about 2 feet in height. The pods are 4½ inches long, and contain 4 or 5 large, flat Beans of excellent quality. **Pkt., 10c; ½ lb., 35c; 1 lb., 55c; 2 lbs., 95c; 5 lbs., \$2.15; 10 lbs., \$4.05, postpaid. Not prepaid, 25 lbs., \$9.00; 100 lbs., \$35.00.**

**Fordhook #242.** (75 days). The most popular of the large Dwarf Lima. The plant grows about 2 feet, and is very vigorous and productive. The pods are 4½ inches long, containing 3 or 4 large oval-shaped Beans of delicious flavor. Its distinct advantage over the regular Fordhook is its ability to set basil pods in hot dry weather. **Pkt., 10c; ½ lb., 35c; 1 lb., 55c; 2 lbs., 95c; 5 lbs., \$2.15; 10 lbs., \$4.05, postpaid. Not prepaid, 25 lbs., \$9.00; 100 lbs., \$35.00.**

**Early Giant.** (73 days). Quite similar in growth to the Early Wilson, but a few days later, and the Beans are thicker. The pods are 4½ inches long, containing 4 or 5 large Beans of good quality. **Pkt., 10c; ½ lb., 35c; 1 lb., 55c; 2 lbs., 95c; 5 lbs., \$2.15; 10 lbs., \$4.05, postpaid. Not prepaid, 25 lbs., \$9.00; 100 lbs., \$35.00.**

**Improved Burpee.** (75 days). An improved bush form of the large White Bush Lima Bean. It is 8 days earlier, has larger pods, bigger Beans, and is a heavier yielder than the old variety. The pods grow 5 to 6 inches long, and contain 4 to 5 large thick Beans of good quality. The plants make a vigorous upright growth, with heavy foliage. **Pkt., 10c; ½ lb., 35c; 1 lb., 55c; 2 lbs., 95c; 5 lbs., \$2.15; 10 lbs., \$4.05, postpaid. Not prepaid, 25 lbs., \$9.00; 100 lbs., \$35.00.**



## LIMA BEANS *Dwarf or Bush*

**Wood's Prolific.** (68 days). While of true bush form, this variety sometimes throws out runners. The plant is very vigorous and productive, producing pods  $3\frac{1}{2}$  ins. long, containing three or four medium size flat beans of good quality. The green Beans do not retain the pleasing greenish tint of the Henderson. **Pkt., 10c;  $\frac{1}{2}$  lb., 35c; 1 lb., 55c; 2 lbs., 90c; 5 lbs., \$2.15; 10 lbs., \$4.05, postpaid. Not prepaid, 25 lbs., \$9.00; 100 lbs., \$35.00.**

**Baby Potato.** (65 days). This new early thick seeded small Lima Bean is more vigorous than Henderson Bush, bearing larger pods with more beans of better flavor, and at eating stage the beans are bright green in color. **Pkt., 15c;  $\frac{1}{2}$  lb., 40c; 1 lb., 75c; 2 lbs., \$1.40; 5 lbs., \$2.40; 10 lbs., \$4.55, postpaid. Not prepaid, 25 lbs., \$10.25; 100 lbs., \$40.00.**

**Henderson's.** (63 days). The earliest small Bush Lima. Sometimes called "Baby Lima" and in the South "Butter Bean." The plants are medium size, dark green, bearing pods 3 inches long containing 3 small flat Beans. When picked at

the proper stage, the Beans retain an attractive greenish tint, and are of most delicious flavor. Very popular for canning. **Pkt., 10c;  $\frac{1}{2}$  lb., 30c; 1 lb., 50c; 2 lbs., 90c; 5 lbs., \$2.00; 10 lbs., \$3.75, postpaid. Not prepaid, 25 lbs., \$8.25; 100 lbs., \$32.00.**

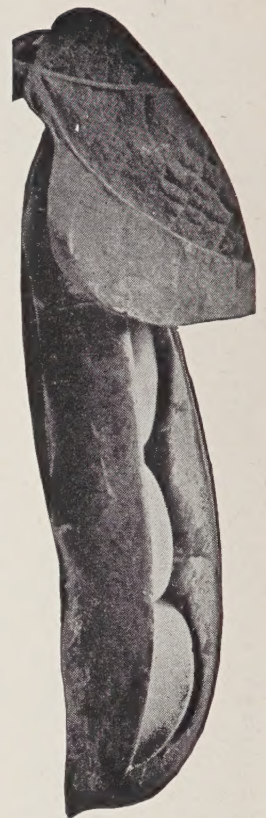
**Green Seeded Henderson.** (68 days). Quite similar to Henderson Bush, but four or five days later, and not as prolific. The Beans, however, retain a greenish tint even when matured. Especially recommended for canning. **Pkt., 10c;  $\frac{1}{2}$  lb., 30c; 1 lb., 50c; 2 lbs., 90c; 5 lbs., \$2.00; 10 lbs., \$3.75, postpaid. Not prepaid, 25 lbs., \$8.25; 100 lbs., \$32.00.**

**Jackson Wonder.** (68 days). Also called "Calico Beans" because of the color of the seed, which is buff, mottled with black. It is almost drought-resistant, and very prolific. In growth it resembles Henderson's Bush, bearing pods 3 inches long, containing 3 medium-size flat Beans. **Pkt., 10c;  $\frac{1}{2}$  lb., 30c; 1 lb., 50c; 2 lbs., 90c; 5 lbs., \$2.00; 10 lbs., \$3.75, postpaid. Not prepaid, 25 lbs., \$8.25; 100 lbs., \$32.00.**

## Fava Beans

**Long Pod Sevilla.** Unlike our dwarf Lima Beans, which they somewhat resemble, Fava Beans are so hardy that they may be planted in the latitude of Norfolk either in December or February in ordinary seasons. The Beans should be planted one only every 8 inches in 3-foot rows and cultivated the same as Lima Beans. **Pkt., 15c;  $\frac{1}{2}$  lb., 40c; 1 lb., 75c; 2 lbs., \$1.40; 5 lbs., \$2.40; 10 lbs., \$4.55, postpaid. Not prepaid, 25 lbs., \$10.25; 100 lbs., \$40.00.**

**Scarlet Runner Beans.** (See page 58).



Tait's Eureka Pole Butter Beans

## LIMA BEANS *Pole or Running*

One-half pound of the small, and one pound of the large Pole Lima Beans will plant a row 100 feet long; 15 pounds of the small, or 30 pounds of the large will plant an acre.

**Culture:** Plant from May to July in rows 4 feet apart, setting the poles 4 feet in the row. Drop 4 or 5 Beans around each pole, and thin out to 2 or 3. If planted beside netting, drop 2 Beans every 8 inches. Cultivation the same as for Snap Beans.

### Thorobred Mammoth Podded

(85 days). The handsomest large Pole Lima. The vines are strong and vigorous bearing 6-inch pods containing 5 or 6 large, flat Bean fine flavor. **Pkt., 10c;  $\frac{1}{2}$  lb., 35c; 1 lb., 55c; 2 lbs., 95c; 5 lbs., \$2.15; 10 lbs., \$4.05, postpaid. Not prepaid, 25 lbs., \$9.00; 100 lbs., \$35.00.**

**King of the Garden.** (85 days). The most prolific large Pole Lima. The pods are from 5 to 6 inches long, and contain 4 or 5 large flat Beans of splendid quality. **Pkt., 10c;  $\frac{1}{2}$  lb., 35c; 1 lb., 55c; 2 lbs., 95c; 5 lbs., \$2.15; 10 lbs., \$4.05, postpaid. Not prepaid, 25 lbs., \$9.00; 100 lbs., \$35.00.**

**Improved Challenger.** (87 days). Sometimes called "Potato Lima." Best described as a running Fordhook. The plant is most vigorous, bearing 4-inch pods containing 3 or 4 large oval shaped green-tinted Beans of excellent quality. **Pkt., 10c;  $\frac{1}{2}$  lb., 35c; 1 lb., 55c; 2 lbs., 90c; 5 lbs., \$2.15; 10 lbs., \$4.05, postpaid. Not prepaid, 25 lbs., \$9.00; 100 lbs., \$35.00.**

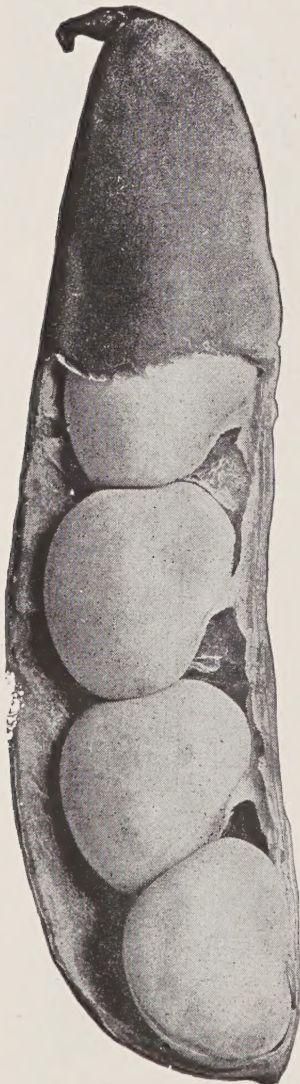
**Giant Florida Speckled.** (85 days). This is a large seeded type of the Florida speckled butterbean, the seed being more than twice the size, and coming into bearing a little later. **Pkt., 10c;  $\frac{1}{2}$  lb., 30c; 1 lb., 50c; 2 lbs., 90c; 5 lbs., \$2.00; 10 lbs., \$3.75, postpaid. Not prepaid, 25 lbs., \$8.25; 100 lbs., \$32.00.**

**Tait's Thorobred Eureka.** (78 days). Growing more popular each year. It somewhat resembles Wood's Pole Lima in growth of vine, but is earlier, and more prolific. The pods are usually  $3\frac{1}{2}$  inches long, and contain 3 or 4 medium size flat Beans of excellent flavor. **Pkt., 10c;  $\frac{1}{2}$  lb., 35c; 1 lb., 55c; 2 lbs., 90c; 5 lbs., \$2.15; 10 lbs., \$4.05, postpaid. Not prepaid, 25 lbs., \$9.00; 100 lbs., \$35.00.**

**Sieva or Carolina.** (75 days). The best known Pole Butter Bean. It is quite early and prolific, bearing pods 3 inches long that contain 3 small flat beans of excellent quality. **Pkt., 10c;  $\frac{1}{2}$  lb., 30c; 1 lb., 50c; 2 lbs., 85c; 5 lbs., \$1.90; 10 lbs., \$3.55, postpaid. Not prepaid, 25 lbs., \$7.75; 100 lbs., \$30.00.**

**Willow Leaf.** (75 days). Nearly identical in size, growth and pod with the Sieva or Carolina described above but it has willow-shaped leaves. **Pkt., 10c;  $\frac{1}{2}$  lb., 35c; 1 lb., 55c; 2 lbs., 90c; 5 lbs., \$2.15; 10 lbs., \$4.05, postpaid. Not prepaid, 25 lbs., \$9.00; 100 lbs., \$35.00.**

**Florida Speckled.** (78 days). Preferred in some sections of the South because it does well under adverse weather conditions. The plants somewhat resemble the Sieva, bearing 3-inch pods containing 3 medium sized Beans that are buff colored, speckled with reddish brown. **Pkt., 10c;  $\frac{1}{2}$  lb., 30c; 1 lb., 50c; 2 lbs., 90c; 5 lbs., \$2.00; 10 lbs., \$3.75, postpaid. Not prepaid, 25 lbs., \$8.25; 100 lbs., \$32.00.**



Mammoth Podded Pole Lima Beans

Our Lima Beans are all grown from choice stock; are carefully hand picked, and of high germination



# BEETS

## Table Varieties

2 ounces will plant a row 100 feet long; 6 to 8 pounds will plant an acre.

**Culture:** For extra early Beets, sow in greenhouse or hotbed in December in rows 4 to 6 inches apart, 1 inch deep. When large enough, transplant to cold frames in rows 8 inches apart, leaving 4 inches between the plants. For outdoor crop, sow in rich, loamy soil from the middle of February to the first of July. Sow the seed 1 inch deep in rows 15 to 18 inches apart, leaving 4 inches between the plants.

**Early Wonder.** (50 days). A splendid extra early variety equally good for the trucker or market gardener. The roots are semi-globe shaped with medium dark green tops tinged with bronze, and small tap root. The skin is dark red, flesh deep blood-red, with little zoning. **Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.35; 5 lbs., \$5.50, postpaid.**

### Boston Crosby's Egyptian.

(50 days). Our market gardener's stock of this popular extra early variety has been bred to perfection. The roots are of a flattened globe-shape with medium dark green tops tinged with bronze, and a small tap root. The flesh is deep red with lighter zoning, and of good quality. **Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.35; 5 lbs., \$5.50, postpaid.**

### Special Bright Crosby's Egyptian.

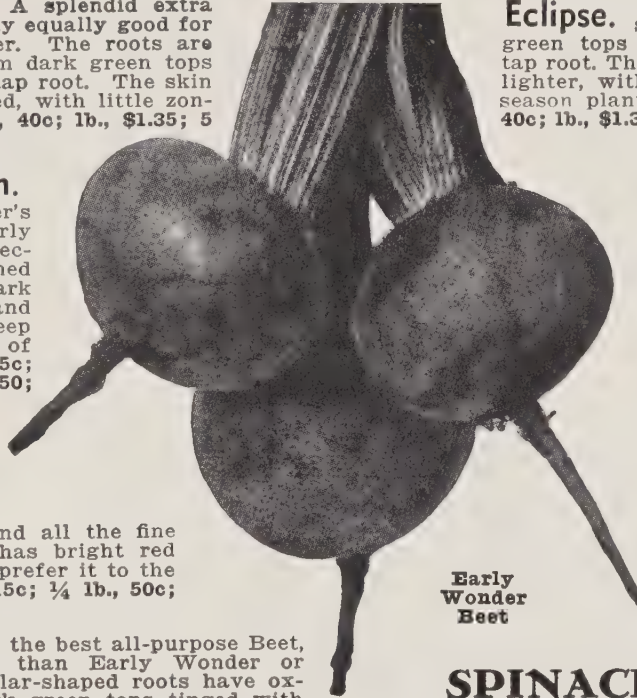
(50 days). A selection from the regular Crosby's Egyptian. With the same shape and all the fine qualities of that variety but has bright red skin and flesh. Many growers prefer it to the darker Crosby. **Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.50; 5 lbs., \$6.25, postpaid.**

**Detroit.** (57 days). Probably the best all-purpose Beet, but a week later than Early Wonder or Crosby's Egyptian. The globular-shaped roots have ox-blood-red skin, with small dark green tops tinged with bronze and small tap root. The flesh is dark red with indistinct zones, and of unsurpassed quality. Fine for canning. **Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.50; 5 lbs., \$6.25, postpaid.**

### Sugar Beet

For Sugar or Stock

**Klein Wanzleben.** (95 days). The most desirable variety to grow, as it contains the greatest percentage of sugar. Heavy yielder and easy to dig. **Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.25; 5 lbs., \$5.00, postpaid.**



Early  
Wonder  
Beet

**Eclipse.** (55 days). A handsome globe-shaped variety with medium green tops tinged with bronze and small tap root. The skin is bright red, flesh a trifle lighter, with pinkish zones. Good for mid-season planting. **Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.35; 5 lbs., \$5.50, postpaid.**

### Extra Early Egyptian.

(45 days). The earliest Beet in cultivation, and our stock is grown especially for the hotbed trade. The uniform flat roots have dark red skin with slender tap root and small green tops sometimes slightly tinged with bronze. The flesh is dark blood-red with little zoning. **Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.50; 5 lbs., \$6.25, postpaid.**

### Long Keeper.

(65 days). A late sort for the home garden and a splendid keeper. The roots are half long with purplish red skin, bright green tops, and deep red flesh. **Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.50; 5 lbs., \$6.25, postpaid.**

## SPINACH BEET OR SWISS CHARD

Two ounces will plant a row 100 feet long; 5 to 8 lbs. for an acre.

**Culture:** It is cultivated like Beets except that the plants should be left 10 to 12 inches apart in the row and kept thoroughly cultivated. Swiss Chard is only grown for the leaves the midrib of which is usually cooked like Asparagus, but the rest of the leaf is used for "greens," which is of the same delicate flavor as Spinach.

**Giant Dark Green.** (55 days). We consider this the best variety. The midrib is 2 inches wide, and the thick dark green leaves are beautifully savoyed and of good quality. **Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.35; 5 lbs., \$5.50, postpaid.**

## BRUSSELS SPROUTS

One ounce will produce 1,500 plants, 6 ounces will produce sufficient plants to set an acre.

**Culture:** Sow ½ inch deep in hot beds in January or February or in the open in July or August and transplant when large enough, to rows 2½ feet apart, allowing the same distance between the plants in the row. Cultivate as for late cabbage. If the leaves at the top of the stalk crowd the little heads, break them off.

**Long Island Improved.** (95 days). A favorite sort among market gardeners on account of its hardiness. The sprouts are remarkably compact, and symmetrical, making a most attractive package. **Pkt., 10c; oz., 50c; ¼ lb., \$1.35; lb., \$5.00; 5 lbs., \$23.75, postpaid.**



Long Island  
Improved  
Brussels  
Sprouts



Giant Dark Green Swiss Chard

STOCK  
BEETS  
See Page 40





Early Eureka Cabbage

# CABBAGE

1 ounce will plant a row 100 feet long, and produce 1500 strong plants. 6 ounces will produce enough strong plants to set an acre—days of maturity are reckoned from the time the plants are set out until they are ready to cut.

**Culture:** Cabbage do best on medium stiff soil that has been thoroughly dug or plowed deeply, and heavily manured, or made rich with 6-6-5 fertilizer at the rate of 25 lbs. per 100 yards. For an early spring crop, sow in a gentle hotbed in February  $\frac{1}{4}$  inch deep in rows 6 inches apart, and transplant when weather conditions are suitable. The seed may also be sown in beds out-of-doors in April, and transplanted when the plants are large enough. For fall crop, the seed is sown in July and while it may be sown in beds, the usual method is to drill the seed where the Cabbage are to be grown, using 2 lbs. to the acre and thinning the plants 18 to 24 inches in the row. In the vicinity of Norfolk, the early spring crop of Wakefield Cabbage is sown out-of-doors in beds in late September, and the plants set in the field the last of November or early in December. The small or early types are sown in rows 3 feet apart, leaving 15 to 18 inches between the plants. The large or late types are sown in rows 3 feet 6 inches, leaving 18 to 24 inches between the plants. After the plants are set out, they should be frequently cultivated, drawing the earth to the stems at each cultivation until the heads begin to form at which time one final cultivation should be given. Cabbage should never be grown two seasons in succession on the same land.

## REMEMBER

Tait's Cabbage Seed is grown for particular market gardeners.

### Thorobred True Early Wakefield.

(68 days). There are numerous stocks of this well known Cabbage, but we believe our Thorobred strain, averaging  $2\frac{1}{2}$  to 3 lbs., is the ideal early pointed Cabbage for truckers and market gardeners. **Pkt., 10c; oz., 35c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.50; 5 lbs., \$16.25, postpaid.**

### Thorobred Norfolk Wakefield.

(74 days). Our special strain of this popular variety is nearly as large as Charleston Wakefield, and a full week earlier. The handsome, pointed, solid heads average 4 pounds, are of splendid quality, and for main crop, we believe it is the finest type of Wakefield Cabbage in existence. **Pkt., 10c; oz., 35c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.50; 5 lbs., \$16.25, postpaid.**

**Golden Acre.** (66 days). A selection from the Copenhagen Market that matures ten days earlier and has small, round, solid heads averaging 3 to 4 pounds. **Pkt., 10c; oz., 30c;  $\frac{1}{4}$  lb., 90c; lb., \$3.00; 5 lbs., \$13.75, postpaid.**

**Copenhagen Market.** (75 days). A well known variety, equally good for market or the home garden. The heads are uniformly round, solid, with crisp, white interior, and average 5 to 7 pounds. **Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 70c; lb., \$2.50; 5 lbs., \$11.25, postpaid.**

**All Head Early.** (80 days). One of the most popular varieties, and sometimes called "Solid South" or "Faultless." The heads are slightly round, quite deep, solid, and average 5 to 7 pounds. Our strain is exceedingly uniform as to size and color. **Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 70c; lb., \$2.50; 5 lbs., \$11.25, postpaid.**

**Surehead.** (95 days). As the name implies, this variety is a sure header. The heads are round, somewhat flattened, and average 8 to 9 lbs. **Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 70c; lb., \$2.50; 5 lbs., \$11.25, postpaid.**

**All Seasons.** (90 days). Sometimes called "Vandegaw." This Cabbage is remarkable for its ability to stand hot sun and dry weather. The heads are round, somewhat flattened, very deep, and average 8 to 9 pounds. A good sort for "kraut." **Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 70c; lb., \$2.50; 5 lbs., \$11.25, postpaid.**

**Ferry's Round Dutch.** (72 days). A desirable round Cabbage with heads averaging 3 to 5 pounds. Very firm, and of good quality. **Pkt., 10c; oz., 30c;  $\frac{1}{4}$  lb., 90c; lb., \$3.00; 5 lbs., \$13.75, postpaid.**



Norfolk Wakefield Cabbage

### Charleston Wakefield.

(79 days). The largest Wakefield Cabbage, with heart-shaped heads, average from 5 to 7 pounds. **Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 70c; lb., \$2.50; 5 lbs., \$11.25, postpaid.**

### Early Jersey Wakefield.

(70 days). The standard strain of the early Wakefield, with heads averaging 2 lbs., but it cannot compare with Tait's True Early Wakefield, which is earlier, larger and more uniform in heading. **Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 70c; lb., \$2.50; 5 lbs., \$11.25, postpaid.**

**Thorobred Early Eureka.** (67 days). An attractive extra early Cabbage with short stem and few outside leaves. The heads are somewhat round, very solid, of good quality and average  $3\frac{1}{2}$  to 4 pounds. **Crop failed.**

Round Dutch Cabbage is a splendid variety and is becoming more popular each season.



Golden Acre



# CABBAGE

**Succession.** (90 days). A well known mid-season variety. The heads are flat, very deep, have short stems and average 8 to 9 pounds. A dependable cropper of good quality. **Pkt., 10c; oz., 25c; ¼ lb., 70c; lb., \$2.50; 5 lbs., \$11.25, postpaid.**

**Large Late Flat Dutch.** (110 days). One of the largest late Flat Dutch varieties, producing heads, often weighing 10 pounds. **Pkt., 10c; oz., 25c; ¼ lb., 70c; lb., \$2.50; 5 lbs., \$11.25, postpaid.**

**Louisville Drumhead.** (110 days). This beautiful Cabbage should be more largely used. It is the best of the drum-head type, with slightly round heads averaging 8 to 9 pounds. **Pkt., 10c; oz., 25c; ¼ lb., 70c; lb., \$2.50; 5 lbs., \$11.25, postpaid.**

**Danish Ballhead.** (Short Stem). (120 days). A distinct type of Danish origin. The round solid heads average 6 to 7 pounds, and keep exceptionally well. Does best in strong deep soil, and a cool climate. Very popular in the North and West. **Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00; 5 lbs., \$13.75, postpaid.**

**Mammoth Red Rock.** (110 days). The largest and most popular of the red varieties. Heads are somewhat round, extremely hard; average 7 to 8 pounds. **Pkt., 10c; oz., 50c; ¼ lb., \$1.40; lb., \$5.00; 5 lbs., \$22.50, postpaid.**

**Perfection Drumhead Savoy.** (90 days). A well known late variety with savoyed leaves. The well formed, somewhat globular heads are of good quality, and average 5 to 6 pounds. **Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00; 5 lbs., \$13.75, postpaid.**

## Premium Flat Dutch.

(100 days). We believe this to be the best large late Cabbage. Extremely hardy, resisting extremes of heat and cold, drought and moisture. Heads average 8 to 9 pounds, have short stems, are of splendid quality, and keep well. May be grown successfully for the late summer, but especially recommended for winter. **Pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50; 5 lbs., \$16.75, postpaid.**

## Chieftain Drumhead Savoy.

(80 days). An outstanding Savoyed Cabbage, 10 days earlier than the Perfection, and with more crinkled leaves. Heads average 4 to 5 pounds, are nearly round, well formed, and of excellent quality. **Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00; 5 lbs., \$13.75, postpaid.**



Round Dutch Cabbage

## Yellows Resistant

**American Grown Originator's Stock**  
In sections infested with Cabbage "Wilt" or "Yellows", where ordinary Cabbage will not grow, these resistant strains have been found satisfactory.

## Racine Market.

(70 days). An early round Cabbage, just the size the market likes best, with heads averaging 3 to 5 lbs. **Pkt., 15c; oz., 60c; ¼ lb., \$1.90; lb., \$6.95; 5 lbs., \$32.50, postpaid. Crop failed.**

## Resistant

**All Head.** (80 days). A resistant type of All Head with heads averaging from 5 to 7 pounds. **Pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50; 5 lbs., \$15.00, postpaid.**

## Marion Market.

(75 days). A resistant strain of Copenhagen Market, with heads averaging 4 to 6 pounds. **Pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50; 5 lbs., \$15.00, postpaid.**

## Wisconsin Hollander No. 8.

(100 days). A resistant strain of Danish Ballhead, averaging 6 to 7 pounds. **Pkt., 10c; oz., 40c; ¼ lb., \$1.15; lb., \$4.00; 5 lbs., \$17.50, postpaid.**

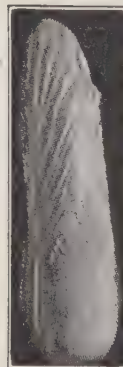


Copenhagen Market

Remember, Tait's  
**THOROBRED SEEDS**  
have pleased the most  
particular truckers and  
market gardeners for  
over seventy years, and  
will please you also.



Chieftain  
Drumhead  
Savoy Cabbage



Chihli

## Chinese Cabbage

Somewhat resembles our Cos Lettuce. Does best as a fall crop.

**Chihli.** A variety sometimes known as Improved Pekin. It often produces slender heads 18 inches high and not over 3 inches wide. **Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00; 5 lbs., \$7.50, postpaid.**

**Wong Bok.** A short, broad type, forming a tightly closed head. **Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00; 5 lbs., \$7.50, postpaid.**



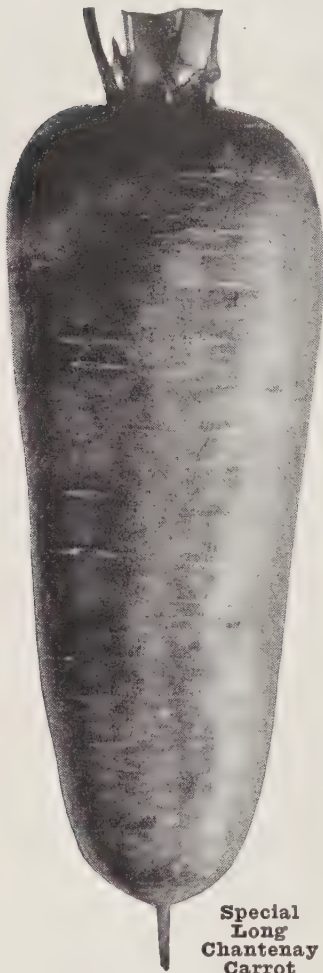
Wong Bok



# CARROTS

1 ounce will sow a row 100 feet long; 3 to 4 pounds will sow an acre.

**Culture:** Sow  $\frac{1}{4}$  inch deep in light, rich, deeply cultivated soil, pressing the soil firmly over the seed. The rows may be from 12 to 24 inches apart, and when the seedlings are 2 inches high, thin out to 3 or 4 inches in the row. For the early crop, sow in February or March; for the late crop, sow in July or August.



Special  
Long  
Chantenay  
Carrot

**Imperator.** (65 days). For shape, color and quality, this is an outstanding Carrot. It has been bred for market and shipping, but is equally good for the home garden. It has medium tops, averages about 8 inches long,  $2\frac{1}{4}$  inches at the shoulder, and tapers to a point. The skin is bright orange. The flesh about the same color, with little core, and so crisp, tender and sweet that it is often called "Tender-sweet." **Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 50c; lb., \$1.60; 5 lbs., \$6.75, postpaid.**

**Special Long Chantenay.** (60 days). Our special strain of this popular Carrot is earlier and longer than the standard Chantenay, with good tops for bunching. The roots average 7 inches long,  $2\frac{1}{4}$  inches at the shoulder, and taper to a blunt point. The skin is deep orange, the flesh is of the same color, with an indistinct core, fine grained and sweet. **Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 50c; lb., \$1.60; 5 lbs., \$6.75, postpaid.**

**Improved Nantes.** (68 days). An attractive Carrot, excellent for growing under glass or in the open. The roots have short tops, average 7 inches long,  $1\frac{1}{2}$  inches at the shoulder, and about the same size at the tip. The skin is brilliant orange; the flesh nearly the same color with indistinct core; and of splendid quality. Good for either home or on the market garden. **Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 50c; lb., \$1.60; 5 lbs., \$6.75, postpaid.**

**Supreme Danvers.** (65 days). One of the best all-purpose Carrots, longer than the original Danvers, and adapted to nearly all types of southern soil. The roots have good tops, average about 8 inches long,  $1\frac{1}{4}$  inches at the shoulder, and taper to a blunt point. The skin is bright orange. The flesh is the same color, and of splendid quality. A good variety for market, storing, or stock feeding. **Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 50c; lb., \$1.60; 5 lbs., \$6.75, postpaid.**

**Improved Long Orange.** (75 days). For those who prefer a long Carrot, this is a desirable sort, but it should be planted only in a deep, mellow soil. It has large tops, average about 12 inches long,  $2\frac{1}{2}$  inches at the shoulder, tapering to a point. The skin is dark orange, the flesh yellow, with a distinct core, yet of fine quality. Good for either market or table when young, and stock feeding when mature. A heavy cropper and keeps well. **Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 50c; lb., \$1.60; 5 lbs., \$6.75, postpaid.**



Imperator  
Carrot

**Oxheart.** (65 days). The best variety for growing in soils too shallow or stiff for the longer type. It is heart-shaped, has small tops, averaging 4 inches long, 3 inches at the shoulder. The skin is bright orange, the flesh a trifle lighter, and of excellent quality, when small. A heavy yielder, keeps well, splendid for stock, and easy to harvest on account of its chunky shape. **Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 50c; lb., \$1.60; 5 lbs., \$6.75, postpaid.**

**Early Scarlet Horn.** (55 days). Used principally for growing under glass. The roots have small tops, averaging  $3\frac{1}{2}$  inches long,  $1\frac{1}{2}$  inches at the shoulder, and taper to a blunt point. The skin is red-orange; the flesh a trifle lighter, and crisp and sweet. **Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 50c; lb., \$1.60; 5 lbs., \$6.75, postpaid.**

**Yellow Belgian.** (95 days). Large heavy yielding variety grown exclusively for stock. The roots grow 10 to 14 inches long, and 3 or 4 inches at the shoulder, with pale yellow skin and flesh. **Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 50c; lb., \$1.60; 5 lbs., \$6.75, postpaid.**

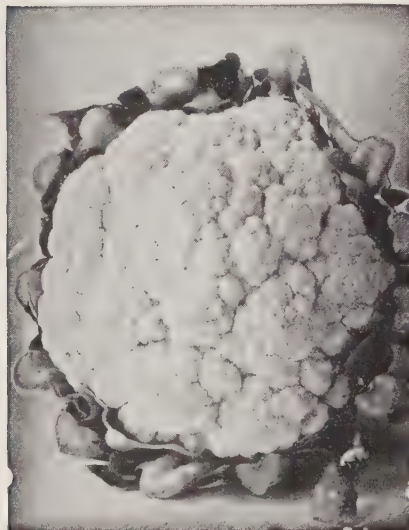
# CAULIFLOWER

One ounce will sow a row 100 feet long, and produce from 2500 to 3000 plants; four ounces will produce enough plants to set out an acre.

**Super Snowball.** (95 days). Probably the earliest variety, and like our Thorobred White Bouquet, is as equally celebrated. We recommend both selections unreservedly, but find that in different sections preference is often shown for one or the other, owing to the effects of various soils and climates. **Pkt., 25c; oz., \$2.50;  $\frac{1}{4}$  lb., \$9.50; lb., \$35.00, postpaid.**

**White Bouquet.** (100 days). A few days later than Super Snowball, but in our judgment the best Cauliflower for the latitude of Norfolk. The superiority which we claim for it is particularly shown in its earliness, certainty of heading, splendid quality and well-shaped large heads of snowy whiteness. **Pkt., 25c; oz., \$2.50;  $\frac{1}{4}$  lb., \$9.50; lb., \$35.00, postpaid.**

**Dry Weather.** (110 days). Very similar to Danish Giant, and as its name implies is especially adapted to those sections which experience long seasons of hot, dry weather. **Pkt., 25c; oz., \$2.50,  $\frac{1}{4}$  lb., \$9.50; lb., \$35.00, postpaid.**



White Bouquet Cauliflower



# CELERY

One ounce will plant a row 100 feet long, and produce 3000 to 5000 plants; 4 ounces will produce enough plants to set out an acre.

**Culture:** The cultivation of Celery in a hot climate is attended with some difficulty, but in deep, rich soil good Celery can be grown if a little extra care is taken. In the latitude of Norfolk for an early crop, sow the seed in a greenhouse in January, and transplant to hotbeds in March. For a late crop, sow the seed in May, and set out in August. Celery seed is slow to germinate, so before sowing the seed, get the soil in as fine a condition as possible. Make rows 3 or 4 inches apart, and sow the seed evenly in the rows. Cover very lightly, barely covering the seed and press the soil firmly over the seed after sowing. The soil should be kept moist until the seed germinates. When set out in hotbeds the rows are usually 11 inches apart, and the plants 6 inches in the row. Hotbed Celery is blanched by being planted close together. When set in the field, the rows are 3 to 4 feet apart, and the plants 8 inches in the row. Field grown Celery is blanched by drawing the earth around the plants, or board or paper may be used. While Celery requires a lot of moisture, do not work the ground when the soil or the plants are wet, and when drawing the earth to the plants, care must be taken not to cover the top of the center shoot.

**Supreme Golden.** (115 days). A handsome, strong growing Celery, an improvement on the old Golden Self-Blanching; taller and more uniform. It averages about 25 inches in height, and at maturity it blanches readily to a clear creamy white. It is recommended for winter crop in the South, and for main crop in the North. **Pkt., 15c; oz., \$1.25; ¼ lb., \$3.75; lb., \$12.50, postpaid.**

**Non-Bolting Golden Plume.** (120 days). A dwarf, compact strain of Golden Plume. Averages about 20 inches in height, and its tendency not to bolt to seed makes it valuable in the North for early crop, and in the South for spring crop. Recommended for sections where unfavorable weather conditions cause ordinary strains to bolt. **Pkt., 15c; oz., \$1.25; ¼ lb., \$3.75; lb., \$12.50, postpaid.**

**Norfolk Golden Plume.** (110 days). Attractive Celery, averaging 24 inches in height. The plants are full-hearted, stems broad, 8 inches long, and free from strings. A good shipping variety. **Pkt., 15c; oz., \$1.25; ¼ lb., \$3.75; lb., \$12.50, postpaid.**

**Wonderful.** (110 days). An early desirable variety, resembling Golden and are of excellent quality, averaging 25 inches in height. **Pkt., 15c; oz., \$1.25; ¼ lb., \$3.75; lb., \$12.50, postpaid.**



Norfolk Golden Plume

**Improved White Plume.** (120 days). While an old variety, this is still a splendid Celery for late summer or fall use. Blanches easily, has a full pure white heart, with a delicious, nutty flavor. **Pkt., 10c; oz., 60c; ¼ lb., \$1.60; lb., \$6.00, postpaid.**

**Olsen's Crispheart.** (125 days). Earlier than Giant Pascal, and the best green Celery for either early or late use. The plants average 22 inches in height, are stocky, full-hearted, compact, blanch readily, and are of fine quality. **Pkt., 10c; oz., 60c; ¼ lb., \$1.60; lb., \$6.00, postpaid.**

**Soup Celery.** Old Celery seed used for flavoring purposes only. **Oz., 5c; ¼ lb., 20c; lb., 60c, postpaid.**

## Celeriac

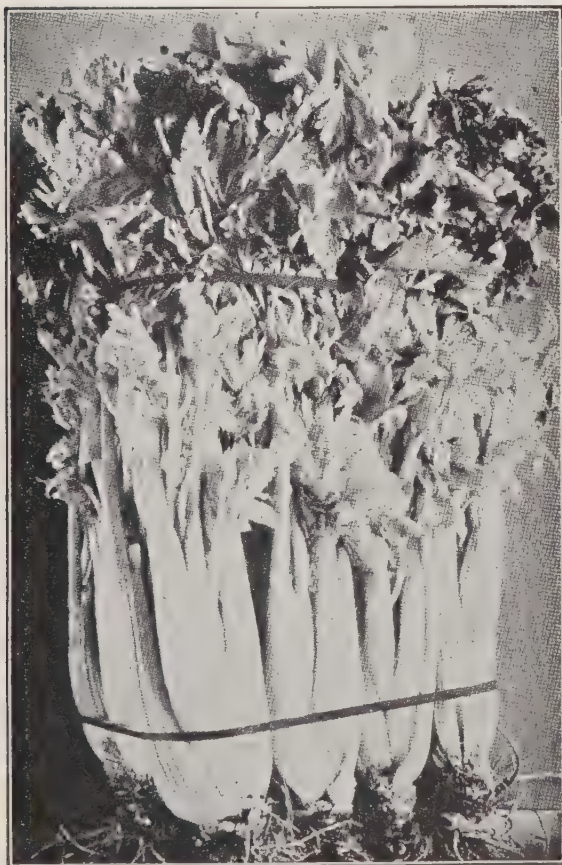
One ounce is sufficient for a row 100 feet long, and will produce 3000 to 4000 plants; 4 ounces will produce enough plants to set out an acre.

**Culture:** A species of Celery grown for its root. The seed may be sown at the same season, and given the same treatment as Celery, except there is no trenching or hilling required. When the roots have attained a diameter of 2 inches they are ready for use.

**Giant Prague.** (80 days). The best variety, producing large tubers, nearly globular in shape. **Pkt., 15c; oz., 60c; ¼ lb., \$1.60; lb., \$6.00, postpaid.**



Giant Prague Celeriac



Olsen's Crispheart Celery

## CHIVES

One ounce will plant a row 100 feet long.

A perennial onion-like plant esteemed for its very mild onion flavor. It may be sown in March or October. **Pkt., 10c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00, postpaid.**



# CORN

$\frac{1}{2}$  lb. will plant 100 feet in hills; 9 to 14 lbs. for an acre.

**Culture:** Corn may be grown in almost any soil, provided it is well drained, reasonably fertile, deeply dug and well fertilized. Plant in rows 3 to 4 feet apart dropping 3 or 4 grains 15 to 18 inches in the row. When 4 or 5 inches high, thin to 1 or 2 stalks to the hill, according to the richness of the land. Frequent shallow cultivation is essential until the tassel appears, and then "laid-by." In the latitude of Norfolk, Sweet Corn may be planted the last week in March, but Sugar Corn should not be planted until the middle of April. For a succession, plant every two weeks until the first of July.

## Sweet Corns, But Not Sugar Corns

**Extra Early Adams.** (57 days). The earliest white Sweet Corn. The ears are 5 to 6 inches long, with 12 rows of broad, rather shallow grains. It should be grown only in rich land that has been heavily fertilized. Height  $4\frac{1}{2}$  feet. **Pkt., 10c;  $\frac{1}{2}$  lb., 25c; 1 lb., 40c; 2 lbs., 65c; 5 lbs., \$1.40; 10 lbs., \$2.55, postpaid. Not prepaid, 25 lbs., \$5.25; 100 lbs., \$20.00.**

**Bland's Extra Early.** (60 days). The best early white variety for southern market gardeners. The ears are 6 inches long, with 12 rows of attractive pearly white grains. Height 5 feet. Should be grown only on rich land. **Pkt., 10c;  $\frac{1}{2}$  lb., 25c; 1 lb., 40c; 2 lbs., 65c; 5 lbs., \$1.40; 10 lbs., \$2.55, postpaid. Not prepaid, 25 lbs., \$5.25; 100 lbs., \$20.00.**

**Improved Big Adams.** (65 days). A well known White Dent Corn with ears 8 or 9 inches long, and 12 rows of pointed grain. Height 6 feet. Not as early as Tait's Early Morn, which is a better sort. **Pkt., 10c;  $\frac{1}{2}$  lb., 25c; 1 lb., 40c; 2 lbs., 65c; 5 lbs., \$1.30; 10 lbs., \$2.35, postpaid. Not prepaid, 25 lbs., \$4.75; 100 lbs., \$18.00.**

### Tait's Thorobred Norfolk Market.

(78 days). Introduced by us—buy this variety under our seal to be certain of getting the **GENUINE** Norfolk Market. It is the handsomest of all Sweet Corns, and largely grown by market gardeners from Norfolk to Florida. The stalks grow about 6 feet high, bearing 2 ears 8 to 9 inches long, with 12 rows to the ear. The quality is exceptionally good for a Sweet Corn. **Pkt., 10c;  $\frac{1}{2}$  lb., 25c; 1 lb., 40c; 2 lbs., 65c; 5 lbs., \$1.30; 10 lbs., \$2.35, postpaid. Not prepaid, 25 lbs., \$4.75; 100 lbs., \$18.00.**

**Honey June.** (95 days). The best flavored of all Sweet Corns, and because of its fine quality is popular with particular home and market gardeners. The stalks grow about 6 feet high, bearing two ears 9 to 10 inches long, with 12 to 14 rows to the ear. The creamy white grains are quite sweet, and of delicious flavor. **Pkt., 10c;  $\frac{1}{2}$  lb., 25c; 1 lb., 40c; 2 lbs., 65c; 5 lbs., \$1.40; 10 lbs., \$2.55, postpaid. Not prepaid, 25 lbs., \$5.25; 100 lbs., \$20.00.**

**Snowflake.** (100 days). A selection of white dent corn that matures about three weeks later than Trucker's Favorite. The stalk grows about 7 ft. tall, and usually produces 2 large ears with from 14 to 16 rows of grain. In a good many sections of the south, it is used for roasting ears. It is also a good sort for making meal. **Pkt., 10c;  $\frac{1}{2}$  lb., 20c; 1 lb., 30c; 2 lbs., 50c; 5 lbs., \$1.00; 10 lbs., \$1.75, postpaid. Not prepaid, 25 lbs., \$3.25; 100 lbs., \$12.00**

**Trucker's Favorite.** (80 days). A popular white Dent, useful either for roasting ears or early dried Corn, but for roasting ears it is not as early and the quality is not as good as our Norfolk Market. The stalks grow 6 feet high, usually bearing 2 ears 8 to 9 inches long, with 14 rows to the ear. Our stock is from the originator, and is superior to most corns offered under this name. **Pkt., 10c;  $\frac{1}{2}$  lb., 25c; 1 lb., 40c; 2 lbs., 65c; 5 lbs., \$1.30; 10 lbs., \$2.35, postpaid. Not prepaid, 25 lbs., \$4.75; 100 lbs., \$18.00.**

Tait's Norfolk Market Corn

is not as good as our Norfolk Market. The stalks grow 6 feet high, usually bearing 2 ears 8 to 9 inches long, with 14 rows to the ear. Our stock is from the originator, and is superior to most corns offered under this name. **Pkt., 10c;  $\frac{1}{2}$  lb., 25c; 1 lb., 40c; 2 lbs., 65c; 5 lbs., \$1.30; 10 lbs., \$2.35, postpaid. Not prepaid, 25 lbs., \$4.75; 100 lbs., \$18.00.**

**Semesan Jr.**  $2\frac{1}{2}$ c an acre for Semesan Jr., returns 2 to 12 bushels more. Provides an effective and inexpensive dust treatment for the control of corn diseases. Used at the rate of 2 ounces per bushel of seed.  $1\frac{1}{2}$  oz., 25c; 12 ozs., 75c, postpaid. Order with your seed.

**Crow Repellant.** Protect your corn from damage by crows, woodchucks and other corn pulling birds and animals. It is non-poisonous.  $\frac{1}{2}$  pt. can, 75c (treats 1 bu. of seed); pt. can, \$1.25, postpaid. Order with your seed.

Honey June



# SUGAR CORN All Sugar Corn

**Country Gentleman.** (85 days). Sometimes called "Shoe Peg" because of the irregular formation of the grains on the cob. The stalk grows about 6 feet high, bearing ears 7 to 7½ inches long. It is a very prolific sort of splendid quality and good for either home gardeners, market gardeners, or canners. **Pkt., 10c; ½ lb., 30c; lb., 45c; 2 lbs., 75c; 5 lbs., \$1.65; 10 lbs., \$3.05, postpaid. Not prepaid, 25 lbs., \$6.50; 100 lbs., \$25.00**

**Stowell's Evergreen.** (80 days). An old favorite with home gardeners, market gardeners, and canners for the main crop. It remains in the green state for a longer time than most Sugar Corns—hence its name "Evergreen." The stalks grow about 8 feet high, bearing ears 8 to 9 inches long, with 14 to 16 rows to the ear. The grains are broad, deep and of excellent quality. The best Sugar Corn for the South. **Pkt., 10c; ½ lb., 30c; lb., 45c; 2 lbs., 75c; 5 lbs., \$1.65; 10 lbs., \$3.05, postpaid. Not prepaid, 25 lbs., \$6.50; 100 lbs., \$25.00.**

**Golden Bantam.** (72 days). Still the favorite with many home and market gardeners. Our special stock grows 5 to 6 feet high, bearing ears 7 to 8 inches long, with 8 rows of delicious golden yellow Corn to the ear. One of the sweetest of Corns, and of the best quality. **Pkt., 10c; ½ lb., 30c; lb., 45c; 2 lbs., 75c; 5 lbs., \$1.60; 10 lbs., \$3.05, postpaid. Not prepaid, 25 lbs., \$6.50; 100 lbs., \$25.00.**

**Golden Evergreen.** (95 days). For those who like a larger ear than Golden Bantam, this is a splendid sort. The stalks grow about 8 ft. high, bearing ears 8 ins. long, with 14 to 16 rows of delicious golden grains. **Pkt., 10c; ½ lb., 30c; lb., 45c; 2 lbs., 75c; 5 lbs., \$1.60; 10 lbs., \$2.95, postpaid. Not prepaid, 25 lbs., \$6.26; 100 lbs., \$25.00. (Crop Failed.)**

## Hybrid Sugar Corn

The greatest improvement is being made in hybrid sugar corn, and they should be planted in preference to the open pollinated varieties, as they have a deeper root system, out-yield open pollinated varieties, and are resistant to many corn diseases. They also have heavier husks which are a protection against corn ear worms.

**Aristogold Bantam Evergreen.** (78 days). This handsome hybrid corn is in great favor with both home and market gardeners. The stalks grow 7 to 8 feet high, bearing ears 9 to 10 inches long, with 14 to 18 rows of golden yellow kernels of exceptionally good quality. Resistant to ear worm and "smut." **Pkt., 15c; ½ lb., 40c; lb., 65c; 2 lbs., \$1.10; 5 lbs., \$2.50; 10 lbs., \$4.75, postpaid. Not prepaid, 25 lbs., \$10.75; 100 lbs., \$42.00.**

**Ioana.** (80 days). A popular variety, highly resistant to drought and wilt. Stalks grow 7 ft. high, bearing ears 8 ins. long with 12 to 14 rows of delicious light yellow grains. Good for canning or market. **Pkt., 15c; ½ lb., 35c; lb., 55c; 2 lbs., 90c; 5 lbs., \$2.20; 10 lbs., \$4.15, postpaid. Not prepaid, 25 lbs., \$9.25; 100 lbs., \$36.00.**

**Golden Cross Bantam.** (80 days). Very uniform in habit of growth, size and maturity. The stalks grow about 6 feet bearing ears 8 inches long with 12 to 14 rows of deliciously sweet, light, yellow grains. **Pkt., 15c; ½ lb., 35c; lb., 55c; 2 lbs., 90c; 5 lbs., \$2.20; 10 lbs., \$4.15, postpaid. Not prepaid, 25 lbs., \$9.25; 100 lbs., \$36.00.**

**Carmelcross.** (72 days). A desirable second early variety well liked by many market gardeners. The stalks grow about six feet tall, with few suckers, bearing ears 7½ to 8 ins. long, with 10 to 12 rows of medium yellow grain of good quality. **Pkt., 15c; ½ lb., 40c; lb., 65c; 2 lbs., \$1.10; 5 lbs., \$2.40; 10 lbs., \$4.50, postpaid. Not prepaid, 25 lbs., \$10.25; 100 lbs., \$40.00.**

**Iogreen.** (80 days). This white hybrid is becoming more popular each year. The stalks grow about 7 ft. high, bearing stocky ears 7 to 8 inches long, with 16 to 18 rows of medium white kernels. In our trials has proven to be possibly the best white hybrid corn. **Pkt., 15c; ½ lb., 40c; lb., 65c; 2 lbs., \$1.10; 5 lbs., \$2.40; 10 lbs., \$4.50, postpaid. Not prepaid, 25 lbs., \$10.25; 100 lbs., \$40.00.**

All gardeners should use hybrid sugar corn

## Pop Corn

**White Rice.** (110 days). An old standard early variety with pointed grains. The stalks grow 5 feet high with ears 6 to 8 inches long. **Lb., 35c; 5 lbs., \$1.25, postpaid.**

**White Hulless.** (110 days). This variety is preferred by many to White Rice. The stalks grow 5 feet high with short, chunky ears. **Lb., 35c; 5 lbs., \$1.25, postpaid.**

**South American Dynamite.** (115 days). A splendid yellow variety that pops to an attractive light cream color, and is of the best quality. The stalk grows 5 feet high, producing usually two ears 7 inches long. The most popular sort for commercial poppers. **Lb., 35c; 5 lbs., \$1.25, postpaid.**



Iogreen



Aristogold Bantam Evergreen



# CHICORY

**Witloof.** (110 days). Sometimes called "French Endive" and grown principally for the roots, which when forced, produce a popular salad. The roots are grown during the summer, and forced in the fall and winter. The parsnip-like roots are dug in the fall. The tops are cut off within an inch of the crown, and are trimmed to a uniform length of 9 inches. To force, the roots are set 2 inches apart, and covered with soil. If a quick growth is desired, mulch with fresh manure. Water twice a week, and keep at a temperature of about 70°. The new leaf growth forms a compact head similar in shape to Cos Lettuce. 1 ounce will sow a row 100 feet long; 3 to 5 pounds for an acre. Sow in the early spring  $\frac{1}{2}$  inch deep in rows 18 inches apart, and thin the plants to 4 inches in the row. **Pkt., 10c; oz., 45c;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.00, postpaid.**

**Asparagus Chicory.** (*Ciccoria Catalogna*). (5 days). This variety is an annual and sometimes called "Italian Dandelion," and may be cut several times in a season as the new shoots appear. Plant medium thin, one-half inch deep, from the middle of July to the middle of August in 3-foot rows, leaving ten inches between the plants. The cutting must be through before freezing weather. One ounce will sow a row 100 feet long; 3 lbs. will sow an acre. **Pkt., 15c; oz., 75c;  $\frac{1}{4}$  lb., \$2.00; lb., \$7.50, postpaid.**



**Witloof Chicory  
(French Endive)**

## CORN SALAD

Two ounces will plant a row 100 feet long.

A hardy plant, forming rosettes of tender, edible leaves, and sometimes called "Lamb's Lettuce." It is used for greens, like spinach, or as a salad. It can be sown in the spring and will mature in 60 days, or in the Fall, and will winter over like Spinach, if given a little protection. Sow  $\frac{1}{2}$  inch deep in rows 12 to 18 inches apart, pressing

the soil firmly over the seed. When the plants are large enough, thin out to 6 inches in the row. Cultivation same as for spinach.

**Broad-Leaved.** (45 days). **Pkt., 10c; oz., 30c;  $\frac{1}{4}$  lb., 90c; lb., \$3.00, postpaid.**



**Non-Heading Vates Collard**

## CRESS

**Upland.** (60 days). This variety stays green the year round, and has a flavor similar to Water Cress. It can be used for "greens" like Spinach, or as a salad. Sow  $\frac{1}{4}$  inch deep in rows 12 to 18 inches apart, either in the spring or fall, and when the plants are large enough, thin out so as to stand 6 inches apart. 1 ounce will plant a row 100 feet long; 3 to 5 pounds will sow an acre. **Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 50c; lb., \$1.50; 5 lbs., \$6.25, postpaid.**

**Water Cress.** (60 days). A distinct variety with small oval leaves of a delicious piquant flavor. Does best when sown lightly in the early spring along the edges of creeks or shallow running streams, but may be readily grown in any moist soil or in a damp hotbed of moderate temperature. Often grows luxuriantly in ordinary ditches where the soil never becomes dry and hard. One ounce will produce 3000 plants. **Pkt., 20c; oz., \$1.75;  $\frac{1}{4}$  lb., \$6.00, postpaid.**

## COLLARDS

One ounce will plant a row 100 feet long; four ounces will produce sufficient plants to set an acre.

**Culture:** Sow from March to July for cabbage either in beds to be transplanted when large enough, or in rows where the plants are to stand. The rows should be at least 3 feet apart, allowing 24 to 30 inches between the plants in the row.

We urge all growers of Collards to use Vates Non-Heading and Thorobred Heading Collards.

**Vates.** (75 days). Developed at the Virginia Truck Experiment Station by the late Dr. H. H. Zimmerman from a cross between Wonder and Heading Collard. The leaves are darker in color than Wonder, are a trifle thicker, and have a waxy bloom. It is preferred by canners because it has practically no purple tinge in stem or leaf. **Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 45c; 1 lb., \$1.50; 5 lbs., \$6.25, postpaid.**

**Early Wonder.** (75 days). A selection from White Cabbage Collard, with a trifle lighter foliage, but hardier, and later in running to seed. **Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25; 5 lbs., \$5.00, postpaid.**

**Thorobred Heading.** (75 days). A cross between Wakefield Cabbage and Southern Collard. A large percentage produce soft heads, formed by the folding of the center leaves. **Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 45c; 1 lb., \$1.50; 5 lbs., \$6.25, postpaid.**

**Southern Short Stem.** (or North Carolina Short Stem.) (80 days). The best known non-heading Collard, and in the South will thrive under conditions where it would be almost impossible to grow cabbage. Height 2 feet. **Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., 90c; 5 lbs., \$3.75, postpaid.**



**Thorobred Heading Collard**

**White Cabbage.** (80 days). A popular non-heading variety similar in appearance to Southern Short Stem. Height 2 feet. **Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., 90c; 5 lbs., \$3.75, postpaid.**



# CUCUMBER

1 ounce will plant 100 feet in hills; 2 to 4 lbs. for an acre; 10 to 15 lbs. when drilled.

**Culture:** Cucumbers may be sown from April until August, but for the main crop the seed should be sown in the open ground as soon as danger of frost is past. While the usual way of sowing is to put the seed in hills 4 by 6 feet, the method employed around Norfolk is to drill the seed three-fourth of an inch deep in rows 6 feet apart, between garden peas, which act as a shelter, and thinned to 3 or 4 plants in the hill, 12 inches apart. The young plants are often attacked by insects, and should not be thinned out until they are large enough to be safe. The Cucumbers should be gathered as fast as they are produced, whether they are wanted or not, as the vines will otherwise cease to bear.

**Marketer  
Cucumber**

## Thorobred A. & C.

(65 days). An exceptionally fine strain of A. & C. and the most beautiful of all Cucumbers. The vines are robust, and quite resistant to disease. The fruits average about 9 inches in length, 2 1/4 inches in diameter, are dark green, and hold their color better than most sorts. The size and shape is just right for a fancy pack. A good sort for slicing or pickles. **Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.50, postpaid.**

**Marketer.** (56 days). This early Cucumber was awarded the Bronze Medal in the All-American 1943 Selection. The vines are vigorous and prolific, bearing very dark green fruit 7 3/4 inches in length and 2 1/2 inches in diameter, tapered to each end. All Cucumber growers should try it out this year. **Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.50, postpaid.**

**Straight-8.** (63 days). A very desirable Cucumber. It is practically straight, symmetrical, of a beautiful, dark green color, and will average eight inches in length. **Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.50, postpaid.**

**Cubit.** (60 days). A prolific main crop variety, somewhat resembling Straight Eight. Distinguished by unusually dark green color, and long blunt ended cylindrical shape. Holds its dark green color and crispness in shipping. **Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.50, postpaid.**

**Clark's Special.** (63 days). An early variety and much liked in many sections because of its dark green color and symmetrical shape. It grows about 10 inches long, and retains its color for several days after picking. **Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.75, postpaid.**

**Taxpayer.** (62 days). A special strain of Early Fortune; earlier and of darker color than Early Fortune. **Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.75, postpaid.**

**Stays Green.** (58 days). Long type. A very early Cucumber of good length, and dark green color. **Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.75, postpaid.**

## London Long Green.

(68 days). An old favorite of good shape, length and color, but late. It is firm fleshed, crisp, with few seeds and makes good pickles. **Pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., \$2.00, postpaid.**

**Cool and Crisp.** (64 days). This agreeably suggestive name has been given to a Cucumber which is of great value in the family garden, as it is extra early, well colored, a continuous bearer and equally good for slicing or pickling. **Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.75, postpaid.**

**Woodruff's Hybrid.** (Same as Clark's Special.)

**National Pickler.** (56 days). A splendid pickling strain developed at the Michigan Agricultural College, in collaboration with the National Pickle Packers Association. The fruit is dark green and full ended. **Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.75, postpaid.**

**Chinese Climbing.** (64 days). In small gardens where space is limited this will be useful, as it can be grown on poles or trellis. The fruit is quite long, of dark green color, excellent quality. **Pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., \$2.00, postpaid.**

**Gherkin.** (63 days). Sometimes called Burr Cucumber and grown exclusively for pickles. **Pkt., 10c; oz., 20c; 1/4 lb., 65c; lb., \$2.25, postpaid.**

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**A. & C.  
Cucumber**





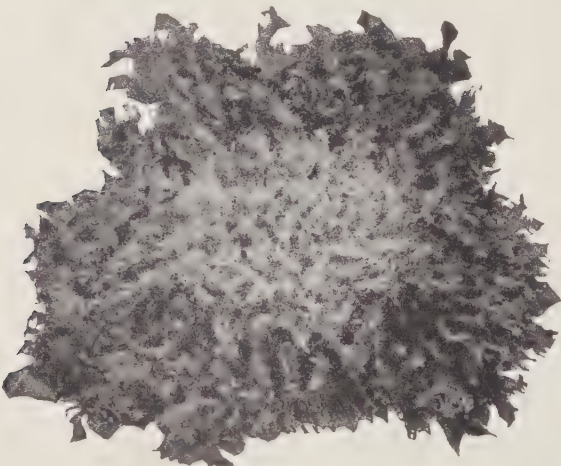
**Black Beauty Eggplant**

the plants are set in the field. Do not risk setting out the plants in the open ground too early, as a single cold night will sometimes seriously check the growth and probably cause the first blossoms to drop. When the weather has turned permanently warm, set them in the field in rows 4 feet wide, leaving 3 feet between plants. Outdoor sowing should not be made before May.

**Black Beauty.** (80 days). The most popular variety along the entire coast, and especially valued on account of its earliness. The fruit is somewhat egg-shaped, and the color such a rich dark purple that the name of "Black Beauty" is quite justified. **Pkt., 10c; oz., 65c; ¼ lb., \$1.75; lb., \$6.00, postpaid.**

**Florida High Bush.** (85 days). About the same color as Tait's Perfection, but not as early. This variety is liked by market gardeners in the extreme South, especially Florida. It is very hardy, productive, and stands shipping well. **Pkt., 10c; oz., 65c; ¼ lb., \$1.75; lb., \$6.00, postpaid.**

**Fort Myers Market.** (83 days). This variety was developed for the far south. The plants are tall, vigorous, quite resistant to disease, and carry the fruits off the ground. The long black oval fruits have no neck at the stem end, and produce over a long season. **Pkt., 10c; oz., 65c; ¼ lb., \$1.75; lb., \$6.00, postpaid.**



**Green Curled Endive**

## HORSE RADISH

**Maliner Kren.** A remarkable Bohemian variety with enormous roots that are almost pure white, and of peculiarly fine flavor. **Dozen, 60c; 100, \$3.75, postpaid.**

# DANDELION

One ounce will plant a row 100 feet long; 4 to 6 lbs. for an acre.

**Thorobred Early Cabbaging.** This variety of Dandelion is a perennial and can be cut very early in the spring, as the leaves are among the first to appear. Sow one-half inch deep in July or August in rows 18 inches apart, leaving 9 to 12 inches between the plants. Cultivate well throughout the growing season, and do not attempt to cut at all until the following spring. An improved thick leaf variety and the favorite with the market gardeners. The thick, fleshy leaves are of especially good flavor, blanching almost naturally. **Pkt., 15c; oz., 60c; ¼ lb., \$1.75; lb., \$6.00, postpaid.**

**Italian Dandelion.** (See Asparagus Chicory, Ciccioria Catalogna, Page 14.)

# DILL

(*Anthemum Graveolens*). An annual with seeds of the peculiar pungent taste, often added to pickling cucumbers to heighten the flavor. **Pkt., 10c; oz., 15c; lb., \$1.25.**

# EGGPLANT

One ounce will plant a row 100 feet long; 6 ounces will produce sufficient plants to set an acre.

**Culture:** As the seeds are not of vigorous germination and require much greater heat than is necessary or desirable for other plants, they should be carefully sown in a greenhouse or specially prepared hotbed. Sow one-fourth of an inch deep in February or early March. When 2 or 3 inches high, set the plants out in small pots to induce stockiness, and if possible, transplant again into a larger size, since with every transfer, the plant gains strength. Our Norfolk growers use a basket about 6 inches square, without a bottom, made by folding a slat that comes for that purpose, so as to be easily removed when



**Full Heart Batavian Endive**

# ENDIVE

One ounce will plant a row 100 feet long; 4 lbs. for an acre.

One pound will produce enough plants to set an acre.

**Culture:** Sow one-fourth inch deep from April to Sept., in 18-inch rows; thin plants when about 2 inches high to 10 inches in the row. Cultivate about the same as lettuce.

**Full Heart Batavian.** (85 days). A distinctly improved form of broad leaf Batavian or Escarolle. The heads are 18 inches across, with deep, full, compact, well blanching hearts of infolded thick broad leaves of splendid quality. **Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.50, postpaid.**

**Green Curled.** (90 days). The standard variety, very hardy, with deep green leaves that do not require tying up to blanch. **Pkt., 10c; oz., 15c; ¼ lb., 40c, lb., \$1.50, postpaid.**

**White Curled.** (95 days). Very similar to Green Curled, but with light green leaves that do not require tying up to blanch. **Pkt., 10c; oz., 15c; ¼ lb., 40c, lb., \$1.50, postpaid.**

# FLORENCE FENNEL

(Finochio)

A delicious vegetable which tastes quite like celery, but sweeter and more delicate in flavor. Sow at intervals from March to July ¼ an inch deep, and 18 inches apart, and when the plants are large enough, thin to 8 inches in the row and cultivate frequently. The enlarged leaf-bases are usually boiled in preparation for the table, but the bottom and stalk are blanched by drawing the earth up to them like celery. This is usually done when the enlargement of leaf stalk at base is about the size of a hen's egg, and in about 10 days cutting may begin and continue as the plants increase in growth. **Pkt. 10c; oz., 20c; ¼ lb., 70c; lb., \$2.50, postpaid.**

**Gherkin.** (See Cucumber.) **Hanover.** (See Smooth Kale.)



# KALE

One ounce will plant a row 100 feet long; 2 lbs. per acre for Green Siberian, Long Seasons or Smooth; 5 lbs., per acre for Scotch.

**Culture:** Scotch Kale being particularly subject to the attacks of insects, both before and after coming up, it is necessary to sow it very thickly. Scotch Kale should be sown from the middle of July to the middle of August, and the Green Curled from the middle of August until the first of October. Plain Kale is sown nearly all the year round, either in drills or broadcast, and should be sown at intervals of 10 days in order to always have it tender. Sow one-half inch deep in rows 2½ feet apart, allowing from 6 to 12 inches between the plants, and cultivate as cabbage. Kale being a very strong feeder, heavy manuring is necessary to make a good crop.

## Thorobred Dwarf Blue Curled Scotch.

(55 days). The leaves of this handsome dwarf Kale (sometimes called Jamaica or Bloomsdale) are of a dark, bluish green color, from which it gets its name, very much more attractive than the bright green of the Green Scotch. The leaves are intricately and most beautifully curled, stand for a longer time in the spring before turning yellow, and commands a higher price in all markets. **Pkt., 10c; oz., 15c; ¼ lb., 50c; 1 lb., \$1.50; 5 lbs., \$6.25, postpaid.**



**Dwarf Blue Curled Scotch Kale**  
(The Darkest Green Scotch Kale)

## Thorobred Dwarf Green Curled Scotch.

(55 days). A variety of Scotch Kale with leaves of a bright yellowish green color. **Pkt., 10c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.40; 5 lbs., \$6.25, postpaid. Sold out.**



**Favorite Curled Siberian Kale**

**Thorobred Smooth.** (30 days). Gardeners who are unacquainted with this most useful of salads, which is an Improved Dwarf Essex Rape, sometimes called Norfolk Kale, Spring Sprouts and Hanover, have a pleasant surprise in store, for it has come into universal cultivation in the South. While young it is very sweet and far more tender than any kind of kale, and the growth is so rapid that leaves may be cut in three weeks from seeding. Although usually sown in the spring, it may be sown in the fall as it endures cold perfectly. **Oz., 5c; ¼ lb., 15c; 1 lb., 50c; 5 lbs., \$2.25, postpaid.**



**Smooth Kale or Hanover**

**Long Seasons.** (80 days). Often called late Han-ly curled leaves which remain green for a long time. It can usually be cut for market long after other varieties of Kale and "greens" have gone to seed. The best time for seeding is August or September. **Pkt., 10c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.25; 5 lbs., \$5.50, postpaid.**

## Thorobred Favorite Curled Siberian.

(60 days). A hardy and productive variety with bluish green foliage that grows rapidly and is very slow running to seed in the spring. The shape and curling of the leaf give it the appearance of an immense feather. **Pkt., 10c; oz., 15c; ¼ lb., \$3.50; 1 lb., \$1.25; 5 lbs., \$5.50, postpaid.**

# LEEK

One ounce is sufficient for 100 feet of drill; 4 to 6 pounds for an acre. Sow in February and March in drills ½ an inch deep and 9 inches apart, selecting light rich moist soil. When 6 or 8 inches high, trim off the tops and roots, and transplant 6 inches apart in 18-inch rows setting the plants in the ground up to their center leaves, and earth up to blanch the necks.

**Monstrous Carentan.** This will be found a very superior variety for market gardening, as the broad, thick stems are extra large. Good for either home or market. **Pkt., 10c; oz., 50c; ¼ lb., \$1.50; 1 lb., \$5.00, postpaid.**

**American Flag.** An excellent, hardy leek, with long stems that are of good quality. **Pkt., 10c; oz., 50c; ¼ lb., \$1.50; 1 lb., \$5.00, postpaid.**

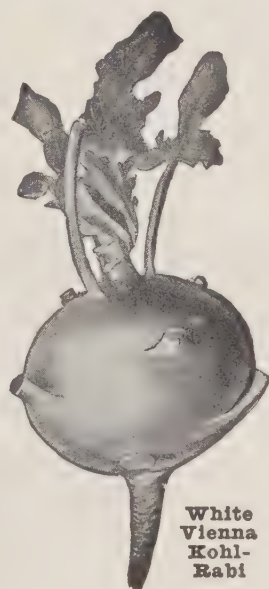
# KOHL-RABI

(or Turnip-Rooted Cabbage)

1 ounce is sufficient for 100 feet of drill. For an acre, 1½ lbs.

## Early White Vienna.

The best variety of this useful vegetable, the edible part of which is the enlarged globe-shaped stem. **Pkt., 10c; oz., 35c; ¼ lb., \$1.00; 1 lb., \$3.50, postpaid.**



**White Vienna Kohl-Rabi**



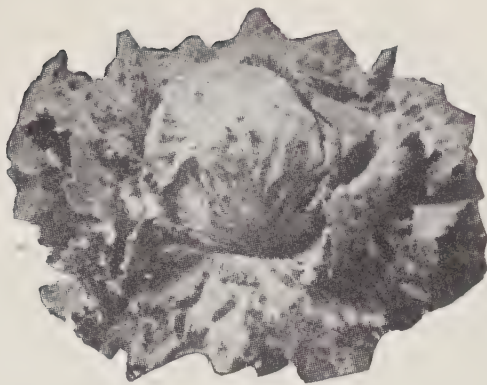
# LETTUCE

One ounce will plant a row 100 feet long; 8 ounces will produce sufficient plants to set an acre.

**Culture:** To grow Lettuce successfully requires rich soil, plenty of moisture, thorough cultivation, and cool weather. In the latitude of Norfolk, for an early crop, sow one-fourth inch deep in cold frames in December, or out-of-doors from the last week in March to the first week in May. For late crop, sow in August. The seed is usually sown in rows 18 inches apart, but the truckers around Norfolk sow it on beds 4 feet wide, 4 rows to the bed, using 3 lbs. to the acre.

## Heading Varieties

**Thorobred Big Boston.** (55 days). This well-known variety has broad, comparatively smooth but very stiff leaves surrounding a solid head of perfect form. The head is beautifully blanching and its crisp tenderness is all that could be desired. After maturing the leaves often take a brown tinge on the edge. **Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75, postpaid.**



Great Lakes Lettuce

**May King.** (45 days). The earliest heading Lettuce in cultivation, and does equally as well under glass or in the open ground. The heads are of medium size, fold tightly, and are a rich, creamy tint, the outside leaves being bright green. Few Lettuce are handsomer in appearance or of better quality. **Pkt., 10c; oz., 25c; ¼ lb., 70c; lb., \$2.50, postpaid.**

**Great Lakes.** (60 days.) A Bronze Medal Winner in the 1944 All American Selections. Developed at the Michigan State College Experiment Station in connection with the U. S. Department of Agriculture. It is a crisp heading type of Iceburg, resembling Imperial No. 456. A good variety for warm weather, as it stands considerable heat, and is slow in running to seed. **Pkt., 10c; oz., 50c; ¼ lb., \$1.35; lb., \$5.00, postpaid.**

**Bibb.** (60 days). A small head lettuce with deep green outer leaves and rich yellow heart. Usually crisp and tender and of a rather distinct flavor. **Pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.00, postpaid.**

**Imperial No. 44.** (60 days). A splendid variety of the New York or Iceburg type, which has proven to be the best sort for the south and south-east. The large, well formed heads are medium dark green, quite solid, and resistant to "tip-burn." **Pkt., 10c; oz., 35c; ¼ lb., 95c; lb., \$3.25, postpaid.**

**Imperial No. 847.** (60 days). Quite similar to No. 44, but black seeded. **Pkt., 10c; oz., 30c; ¼ lb., 95c; lb., \$3.25, postpaid.**

**New York Special No. 12.** (60 days). An early, sure heading strain of the popular New York Lettuce. More adapted to summer weather than the original strain. Forms somewhat flat, exposed heads with rather light green, thin leaves. **Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00, postpaid.**

**Summer Iceberg.** (50 days). A curled or crisp heading sort similar to Hanson and of splendid quality. It is good for either forcing or outdoor culture. Principally used. **Pkt., 10c; oz., 25c; ¼ lb., 70c; lb., \$2.50, postpaid.**

**Special White Boston.** (50 days). A selection from "Ocoee" and a handsome Lettuce, without any brown on the leaf edge. It has been carefully bred for uniformity in size and maturity. **Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, postpaid.**

**Hubbard's Cabbage Lettuce.** (45 days). An all-round variety that has been popular for many years. May be planted in the early spring, in the late summer, or in the fall. The heads are of medium size, blanch nicely, and are of splendid quality. **Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, postpaid.**



Special White Boston Lettuce

## Loose-Leaf Varieties

**Slobolt Lettuce.** (50 days). An open head lettuce on the order of Grand Rapids, which has been bred to stand considerable heat before bolting or running to seed. **Pkt., 15c; oz., 30c; ¼ lb., 90c; lb., \$3.00, postpaid.**

**Black Seeded Simpson.** (50 days). Broad, crisp, and crumpled, make this one of the most attractive varieties for early planting. Widely grown in home gardens in all parts of America. **Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75, postpaid.**

**Grand Rapids.** (50 days). The most popular loose-leaved variety. Hardy, of quick growth, and especially fine for greenhouse forcing. It forms loose clusters of large, thin, bright green leaves that are savored and finely crimped at the edges. **Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75, postpaid.**

**Oak Leaf.** (50 days). Forms a tight bunch or rosette of medium green leaves which are deeply lobed, giving the plant a spiky appearance. **Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00.**

## Romaine or Cos Lettuce

**Thorobred Dark Green.** (55 days). A popular variety with large well-folded heads. The outer leaves are of a rich dark green color, which makes it unusually attractive. **Pkt., 10c; oz., 25c; ¼ lb., 65c; lb., \$2.25, postpaid.**

**White Paris or Trianon.** (55 days). A large, upright, quick-growing, self-blanching variety with large, crisp heads of splendid flavor. **Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75, postpaid.**

**Celtuce.** (65 days). The leaves of this novelty can be used as Lettuce is used, or they can be cooked for "greens" and the stalks can be eaten raw like Celery. **Pkt., 10c; oz., \$1.00; ¼ lb., \$3.00, postpaid.**

**Chicken Lettuce.** (55 days). This Lettuce is relished by all kinds of poultry and rabbits, and will produce an enormous quantity of green feed. **Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75, postpaid.**



White Paris  
Cos Lettuce



# MUSKMELONS

One-half ounce will plant a row of 100 feet in hills; 1½ to 2 lbs., for an acre in hills.

**Culture:** The melon delights in warm, rich soil with perfect drainage, and they can never be grown to perfection under unfavorable conditions. Plant ¼ of an inch deep from April to June in rows 6 feet apart, leaving not less than 4 feet between the hills, putting about 10 seeds to the hill. As insects are often very destructive, it is best not to thin at all until the plants are well started. When they are large enough to be safe, thin to two in a hill, and keep the ground mellow and free from weeds. For an early crop, sow under Hotkaps. (See page 65.)

## Salmon Fleshed Varieties

**Jumbo Hale's Best.** (68 days). One of the earliest deep salmon flesh melons, and a splendid shipping variety. It is nearly round, of good size, and so densely covered with netting as to be almost devoid of ribbing. The flesh is thick, fine grained, and of splendid quality. **Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$1.75, postpaid.**



**Pride of Wisconsin Muskmelon**

**Delicious.** (80 days). A large, oblong melon of attractive appearance, weighing 6 to 8 pounds. The rind is slightly ribbed and has a light green color with a yellowish cast. The flesh is deep salmon color, very thick, and of delicious flavor. **Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.75, postpaid.**

**Schoon's Hard Shell.** (90 days). A rather large attractive oval shaped melon, with deep sweet salmon orange flesh. The gray-green rind is very hard and deeply ribbed becoming yellow at maturity. **Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, postpaid.**

**Banana.** (80 days). Fruit of this variety nearly two feet long when well grown, and the light yellow skin is entirely without netting or ribs. The orange-salmon flesh, while sometimes finely flavored, is generally of indifferent quality. **Pkt., 10c; oz., 25c; ¼ lb., 60c; lb., \$2.00, postpaid.**

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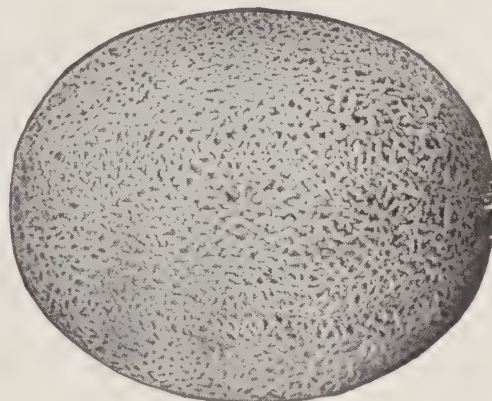
**Jumbo Hale's Best Muskmelon**

**Hale's Best No. 36.** (68 days). Similar to Hale's Jumbo strain in every respect, except that it is a trifle earlier, smaller, and more uniform in size. **Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.75, postpaid.**

**Pride of Wisconsin.** (83 days). This attractive melon also called Queen of Colorado is from a cross between Honey Rock and Hearts of Gold. The oval-shaped fruits have small seed cavity; thick orange flesh, which is very sweet and of delicious flavor. The skin is pearly gray in color, faintly ribbed, with coarse netting. **Pkt., 10c; oz., 25c; ¼ lb., 70c; lb., \$2.25, postpaid.**

**Super-Perfecto.** (72 days). An improvement on Edwards' Perfected, and one of the best early deep salmon-fleshed melons. Nearly spherical in shape, solidly netted, and outstanding for its thickness of flesh and excellent quality. Splendid for family use. **Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.75, postpaid.**

**Hearts of Gold.** (75 days). A splendid midseason variety developed from the "Hoodoo." It is a little larger than that variety, and more uniform in shape. The flesh is a deep orange-salmon color, and of splendid quality. **Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, postpaid.**



**Super-Perfecto Muskmelon**

## Green Fleshed Varieties

**Thorobred Long John.** (80 days). A large melon of attractive appearance. It is of oblong shape with very distinct ribs and heavy netting, and often grows 12 inches in length. The flesh is green, edged with gold, and of good quality. **Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00, postpaid.**

**Thorobred Early Knight.** (70 days). Introduced by us many years ago this melon still holds first place as the earliest variety of desirable shape and size. The green flesh is edged with salmon, and very sweet. **Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, postpaid.**

**Rocky Ford, Junior.** (80 days). A splendid melon. It is considerably larger than "Rocky Ford," with distinct ribs and heavy netting. The deep green flesh is edged with salmon and is of delicious sweetness. The vines are quite resistant to "blight." **Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, postpaid.**

**Gold Lined Rocky Ford.** (75 days). Listed under numerous names, this oval-shaped melon of the Rocky Ford type is so completely netted that no ribs are shown. The fine grained flesh is of delicious flavor, and the gold lining next to the seed cavity, which is extremely small, adds greatly to its attractiveness. Splendid for the home garden. **Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, postpaid.**



**Rocky Ford Junior Muskmelon**



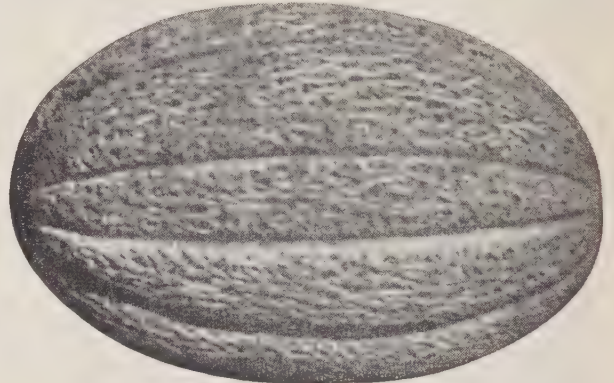
## MUSKMELONS—Continued



Jasper Muskmelon

**Rocky Ford, or Netted Gem.** (75 days). A popular melon and a good sort for either home or market. The fruit is rather small, almost round, and the thick flesh is of fine grain and delicious flavor. In our judgment, however, it is not as good as the Delicious Gold Lined Rocky Ford. As is often the case with vegetables, the name means very little, and "Netted Gems" are to be had which have little in common with our Thorobred strain. **Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.75, postpaid.**

**Thorobred Jasper.** (72 days). Considered by many market gardeners the best melon of the well known Bottomly type. The melons are oval shaped, heavily netted, distinctly ribbed, and quite disease resistant. The green flesh is edged with orange, fine grained, and of a delicious spicy flavor. **Pkt., 10c; oz., 25c; ¼ lb., 80c; lb., \$2.75, postpaid.**



Long John Muskmelon

**Green Montreal.** (95 days). A Canadian introduction which is apparently best suited to that climate, although used in many other sections. The fruit grows large, round, somewhat flattened at the ends and covered with a dense netting, the quality of the flesh being first class. **Pkt., 10; oz., 20c; ¼ lb., 60c; lb., \$2.00, postpaid.**

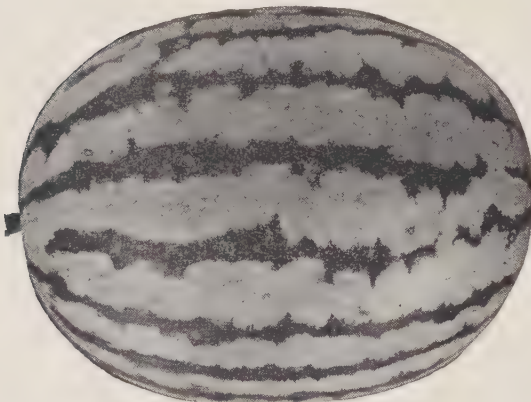
**Honey Dew.** (95 days). This well-known melon is of the Casaba type, oval in shape, of good size, with a smooth, lemon-tinted skin, and keeps well. The thick, green-tinted cream flesh has a delicious sweetness all its own. **Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, postpaid.**

## WATERMELONS

One-half ounce will plant a row of 100 feet in hills; 2 to 3 lbs., for an acre in hills.

**Culture:** A rich but light and well-drained soil is needed to produce the best results. Plant the seeds 1 inch deep from April to June in hills not less than 8 feet apart each way. Avoid planting until the warm weather has become settled, as the vines will never thrive if checked by cold. After the first plowing, cultivation must be shallow and "laid by" as soon as the ground is well covered.

**NOTE:** We can supply certified seed of Dixie Queen, Improved Kleckley Sweet or Wonder, Stone Mountain, Owen's Gray and Hawkesbury at 50c per lb. above the price of uncertified seed.



Dixie Queen Watermelon

**Tait's Thorobred Gray Jacket.** (80 days). This handsome long melon has a light green rind with dark green veining and is equally good for both the home garden or local market. It is of attractive appearance, and finds ready sale wherever offered. It will not stand long distance shipping, however, as the rind is rather thin for its size. The flesh is bright red, fine-grained, sweet, and of delicious flavor. 30 to 50 pounds. **Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.75, postpaid.**

**Owen's Gray.** Identical with Tait's Gray Jacket.

**Dixie Queen.** (80 days). A medium-size oval-shaped melon with light and dark stripes that is popular on account of its delicious sweetness. The rind is thin and the flesh bright red. A good sort for the home garden or local market. **Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, postpaid.**

**Florida Giant.** (98 days). As its name implies, this giant, nearly round melon will sometimes weigh 100 lbs.; has a solid dark green rind and bright red, sweet firm flesh. A good shipper. **Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.75, postpaid.**

**Dude Creek or Carolina Delight.** (80 days). An ob-long melon with distinct light and dark stripes, resembling the Georgia Rattlesnake, but longer. The rind is quite tough and the flesh bright red and sweet. 30 to 50 lbs. **Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.75, postpaid.**

**Schockler.** (85 days). An extra large, long dark green melon with lighter markings and extra tough rind. The flesh is bright red and sweet. 40 to 60 pounds. **Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.75, postpaid.**



Florida Giant Watermelon

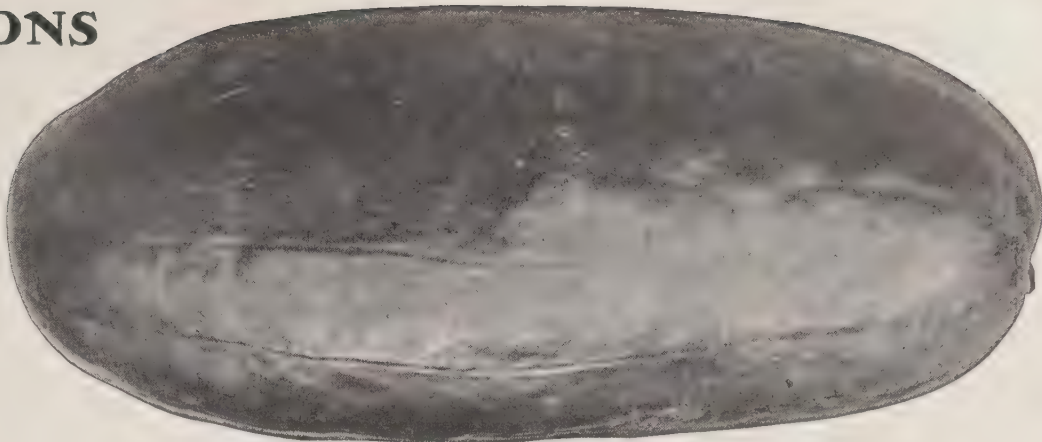


# WATERMELONS

## Continued

### Stone Mountain or Dixie Belle.

(85 days). Those who are partial to round or oval watermelons will be pleased with this variety, which has become popular in all localities. It is medium early, grows quite large, and has an attractive rind of a medium green color. Flesh bright red, and of delicious flavor. The vines are quite prolific and disease-resistant. 30 to 40 pounds. **Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50, postpaid.**



Improved Kleckley's Sweet or Wonder Watermelon

### Improved Kleckley's Sweet or Wondermelon.

(Imp. Monte Cristo). (85 days). The sweetest, finest-flavored melon grown; it is a long oval with a dark glossy green rind. The flesh is bright red, fine grained and deliciously sweet. 30 to 35 pounds. **Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.75, postpaid.**

**Garrison or Darlington.** (85 days). An attractive and popular melon. In shape it is long, with light and dark stripes, and will average about 40 lbs. in weight. The flesh is bright red, crisp, and deliciously sweet. A splendid kind for the home or local market, but the rind is too brittle for long distance shipping. **Pkt., 10c; oz., 25c; ¼ lb., 80c; lb., \$2.75, postpaid.**

**Georgia Rattlesnake.** (90 days). This melon, known also as the Striped Gypsy, is an oblong variety with decided stripes of light and dark green. The rind is tough and rather thick, while the flesh is bright red and sweet. A good variety for late use. 35 to 40 pounds. **Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50, postpaid.**

**Cut Red Tom Watson.** (80 days). A decided improvement over the ordinary strain of Tom Watson, with a darker rind, and flesh of deeper red. In shape it is long, dark green, showing a distinctly fine vein under its general color. The luscious crimson flesh is very sweet, and of the best flavor. 30 to 40 pounds. **Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50, postpaid.**

## Wilt-Resisting Varieties

**Blacklee.** (85 days). Developed by Dr. Walker, of the Florida Experiment Station, and is practically 100% wilt resistant. It is an oblong melon, with dark green tough rind, and the flesh is rich red, of fine texture, crisp and sweet. The vines are very vigorous and prolific. 30 to 35 pounds. **Pkt., 10c; oz., 25c; ¼ lb., 60c; lb., \$2.00, postpaid.**

**Hawkesbury.** (80 days). A wilt-resistant variety of much merit. Also known as Gray Shipper. The melons have a light green color with a yellow tint, somewhat similar to our Gray Jacket. Growers who have been unable to produce melons on account of "wilt" should try this variety. 35 to 40 pounds. **Pkt., 10c; oz., 25c; ¼ lb., 60c; lb., \$2.00, postpaid.**

**Leesburg.** (85 days). A wilt-resistant strain of Kleckley's Sweet developed at the Florida Experiment Station. 30 to 35 pounds. **Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, postpaid.**



Garrison or Darlington Watermelon

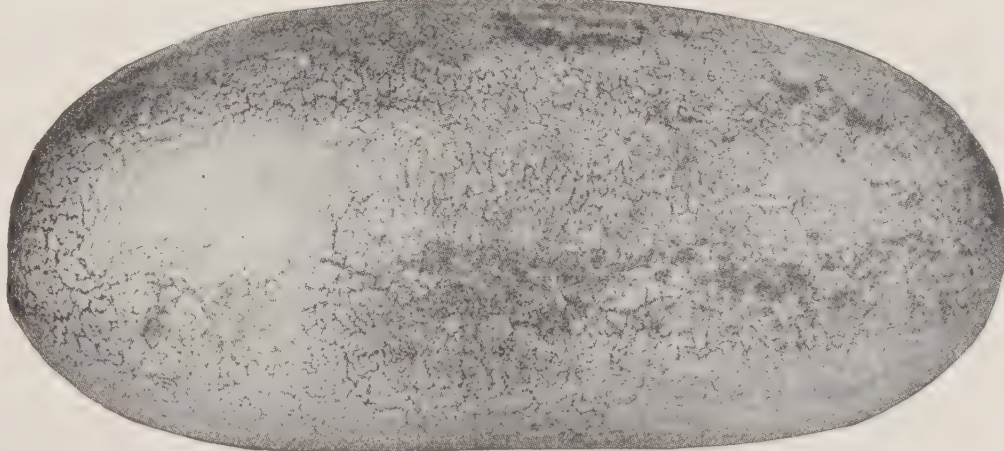
**Florida Favorite.** (85 days). An old favorite for the home garden. The shape is oblong and the color of the rind dark green with light green stripes. The flesh is really melting, having less fibre than any other except perhaps Kleckley's Sweet. 25 to 30 pounds. **Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50, postpaid.**

**Irish Gray.** (90 days). One of the surest melons to make a crop. The rind is yellowish gray, mottled, quite thin, but exceedingly tough. The flesh is bright sparkling red, and exceedingly sweet, 25 to 30 pounds. **Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50, postpaid.**

### Halbert Honey.

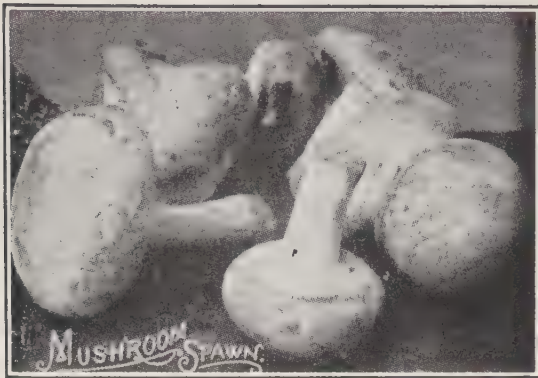
(75 days). It is a little smaller than the Kleckley Sweet—to which it bears a close resemblance—and is almost of equal quality and attractiveness, having a smooth, dark green rind and bright red flesh. 25 to 35 lbs. **Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50, postpaid.**

We can supply Certified seed of Dixie Queen, Kleckley Sweet, Stone Mountain, Owen's Gray and Hawkesbury Watermelon at 50c per lb. above the price of uncertified seed.



Hawkesbury or Gray Shipper Watermelon





**Mushrooms**

One ounce will plant a row 100 feet long;  $1\frac{1}{2}$  to 2 pounds for an acre.

**Culture:** Sow one-fourth of an inch deep in the early spring or fall, broadcast, or in drills 18 inches apart, thinning to from 6 to 8 inches. By successive sowings every fortnight, beginning early in March, the salad may be had over a long season.

## MUSHROOM SPAWN

Ten bricks (about 10 pounds) will cover 100 square feet.

**Culture:** The spawn or culture should be planted in beds any size desired, but preferably 4 feet wide, 10 inches deep, and any length. Full cultural directions will be sent with each order for spawn.

**American Pure Culture Spawn.** This spawn is produced by selecting spores from individual specimens and is considered the best sort of Mushrooms, and is propagated and transferred to the brick of manure, which, when planted, produce Mushrooms all of one type. Bottle spawn. Per quart bottle molds, \$2.00, postpaid.

Remember, Tait's Thorobred Seeds have pleased the most particular truckers and market gardeners for over 75 years.

## MUSTARD



**Giant Southern Curled Mustard**

**Giant Southern Curled.** (35 days). A favorite in the South, growing very large, with beautifully curled leaves, of good flavor. Our strain is late seeding. **Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 85c, postpaid.**

**Chinese Broad Leaf.** (40 days). A hardy and vigorous grower, producing large, broad, oblong serrated leaves. Slow in going to seed. **Pkt. 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 85c, postpaid.**

### Fordhook Fancy.

(40 days). The leaves of this variety resemble a beautiful ostrich plume. It is most productive, and our strain is late seeding. **Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00, postpaid.**

### White London.

(40 days). This variety is grown principally for seed, which is used for domestic purposes. **1 oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 75c, postpaid.**



**Tendergreen, or Spinach Mustard**

**Tendergreen or Spinach Mustard.** (30 days). A delicious and quick-growing vegetable. Splendid for greens practically the year around. Exceptionally hardy in winter and the large thick leaves remain tender even during hot dry summer weather. **Pkt. 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 85c, postpaid.**

## OKRA OR GUMBO

One ounce will plant a row 100 feet long; 4 to 7 pounds for an acre.

**Culture:** Sow one inch deep from May to July in rows 4 feet apart for the tall or  $2\frac{1}{2}$  feet for the dwarf, thinning to 1 plant every 3 feet between the tall kinds or half that distance between the dwarf. Cultivate frequently and keep the earth worked up to the stem.

**Clemson Spineless.** (55 days). An improved strain of Perkin's type of Long Pod Okra growing 5 ft. high with uniform rich green pods. Can be picked without discomfort of spines. Splendid for the home garden. **Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 45c; lb., \$1.50, postpaid.**

**Perkins' Mammoth.** (55 days). A strong grower, often reaching over six feet in height, and no Okra rivals it in yield, the bush being literally covered with pods 4 to 6 inches long. The color is an intense green, and the quality is excellent. **Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00, postpaid.**

**Dwarf Green Long Pod.** (55 days). An early dwarf-growing sturdy variety, producing an abundance of long-fluted dark green pods. This Okra is especially adapted for home garden use, because the pods remain in prime condition for cooking or canning until quite large. **Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00, postpaid.**

**Improved White Velvet.** (50 days). The best and earliest white Okra and splendid for the family or market. The plant grows about 5 feet high, and the pods are long, smooth and tender. **Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00, postpaid.**

**Dwarf Green Short Pod.** (50 days). This variety produces an abundant crop of short meaty pods of excellent quality, and is recommended for those who prefer a short pod Okra. **Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00, postpaid.**



**Dwarf Green Long Pod Okra**



# ONIONS

One ounce will plant a row 100 feet long; 4 to 6 lbs. for an acre in 18-inch rows. 40 to 50 lbs., will plant an acre for sets.

**Culture:** Onions require a strong, rich and friable soil, heavily fertilized, and cultivation must be thorough. The seed may be sown in February, March and April, in 18-inch rows or on beds 4 feet wide, with the rows 10 inches apart, the drills drawn shallow, as the best Onions grown on the surface. Sow one-fourth inch deep pressing the earth over the seed. When well up, thin from 4 to 6 inches in the row and keep beds well stirred until the young Onions are started, after which it is well to hand weed. In the latitude of Norfolk a good crop can be obtained by sowing in September or October as described, as they will grow until very cold weather and resume growth in the spring.

**Prizetaker.** (100 days). The remarkable size of this Onion, averaging 12 or more inches in circumference, has made it one of the most popular varieties throughout the country. It is globe-shaped, rich straw color, very uniform in shape and size, phenomenally productive; good quality. **Pkt., 10c; oz., 40c; ¼ lb., \$1.40; lb., \$4.00, postpaid.**

**Riverside Sweet Spanish.** (100 days). A large globe-shaped yellow Onion of handsome appearance. It grows larger than the Prizetaker, and its sparkling white flesh and sweet mild flavor make it popular. A fine shipper. **Pkt., 10c; oz., 40c; ¼ lb., \$1.40; lb., \$4.00, postpaid.**

**Silverskin or White Portugal.**

(95 days). Popular white Onion of medium size and mild, pleasant flavor. Used for bunching and pickles. Good keeper. **Pkt., 10c; oz., 40c; ¼ lb., \$1.40; lb., \$4.00, postpaid.**



Ebenezer Onion

## Onion Sets

We quote all Onion Sets on the basis of 32 pounds to the bushel. A pound equals about a quart. One pound will set a row 100 feet long, 5 inches apart; 4 to 6 bushels per acre in 12-inch rows.

**Ebenezer.** In general usefulness this is probably the very best yellow Onion for spring setting, as it ripens quite early in the summer, is of large size, and may be stored for a long time without injury. **Lb., 30c; 2 lbs., 55c; 5 lbs., \$1.15; 8 lbs., \$1.65, postpaid.**

**White Globe.** A well known variety and good for the family garden and local markets. **Lb., 35c; 2 lbs., 60c; 5 lbs., \$1.35; 8 lbs., \$1.75, postpaid.**

**Red Globe.** Although less desirable than the Ebenezer, this old variety is still used to some extent on account of its extraordinary keeping qualities. The flavor is extremely strong. **Lb., 30c; 2 lbs., 55c; 5 lbs., \$1.15; 8 lbs., \$1.65, postpaid.**

**Crystal Wax.** (80 days). An early maturing flat Onion of a beautiful waxy white color and appearance. **Lb., 30c; 2 lbs., 55c; 5 lbs., \$1.15; 8 lbs., \$1.65, postpaid.** In stock only from September to November.

**White Multiplier.** An early white onion used for early spring bunching. The flesh is pure white and very mild. Keeps well. In stock only from September to November. **Lb., 40c; 2 lbs., 75c; 4 lbs., \$1.35; 8 lbs., \$2.00, postpaid.**

**Yellow Potato.** Formerly grown in every southern garden, this multiplying Onion with yellow skin is still used, but is being supplanted by the Ebenezer. In stock only from September to November. **Lb., 40c; 2 lbs., 75c; 4 lbs., \$1.35; 8 lbs., \$2.00, postpaid.**



Prizetaker Onion

**Yellow Globe Danvers.** (110 days). Has long been a standard variety, its uniformity of shape, bright color and fine quality making it popular everywhere; it ranks very high in productiveness, but is less handsome than Southport Yellow Globe. **Pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb. \$3.50, postpaid.**

**Southport White Globe.** (110 days). The most popular white Onion with good keeping qualities. A splendid globe-shaped variety with silvery white skin. **Pkt., 10c; oz., 40c; ¼ lb., \$1.40; lb., \$4.00, postpaid.**

**Southport Red Globe.** (110 days). Onions of globular form are rapidly supplanting the flat varieties, and this is a splendid sort. The bulb has a rich, purplish red color, is almost round as a ball, and keeps very well. We recommend it to those who prefer red Onions. **Pkt., 10c; oz., 40c; ¼ lb., \$1.40; lb. \$4.00, postpaid.**

**San Joaquin.** A new large yellow onion (see page 1) that market gardeners should try out. **Pkt., 15c; oz., 65c; ¼ lb., \$1.75; lb., \$6.50, postpaid.**

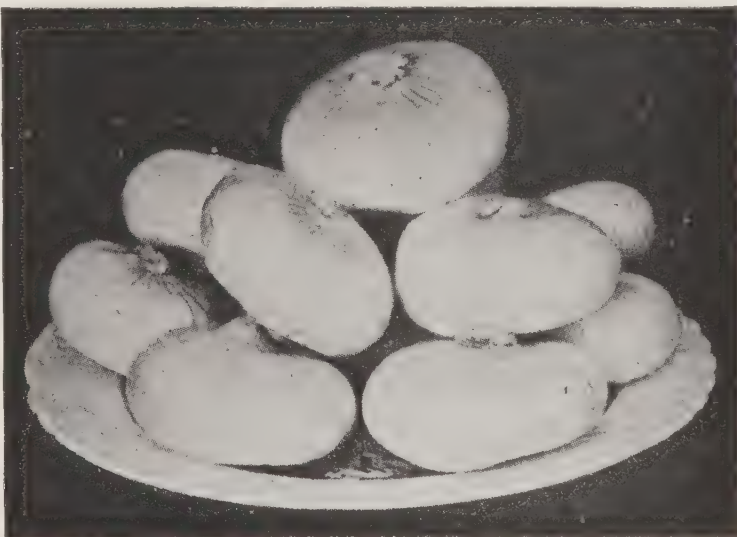
**Southport Yellow Globe.** (115 days). A standard late variety of globular, with deep orange yellow skin, and fine grained white flesh. **Pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50, postpaid.**

**Prosperity.** (100 days). A perennial variety forming small, slim Onion stalks like a Leek, and used only for bunching. The summer crop is sown in spring. To carry over winter for spring crop, sow in furrows 4 inches deep, and level up the soil as plants grow. **Pkt., 10c; oz., 40c; ¼ lb., \$1.40; lb., \$4.00, postpaid.**

**Silver King.** (110 days). One of the largest Onions in cultivation, often 15 inches in circumference and as much as 3 pounds in weight. A rapid grower it produces marketable bulbs the first season. Flattened in shape, but very thick and symmetrical. **Pkt., 10c; oz., 40c; ¼ lb., \$1.40; lb., \$4.00, postpaid.**

**Crystal Wax.** (95 days). In the great Onion-growing districts of Texas, this White Bermuda is a favorite variety, and it has been very profitable. It is of handsome flat shape, with a skin like polished silver. **Pkt., 10c; oz., 40c; ¼ lb., \$1.40; lb., \$4.00, postpaid.**

**Ebenezer.** A desirable Onion of Japanese origin. Yellow skin, somewhat flattened globe in shape, very small tops and mild sweet flavor. Keeps in good, hard and sound condition all winter. **Pkt., 10c; oz., 25c; ¼ lb., 70c; lb., \$2.50, postpaid.**



Silverskin Onion





Triple Curled Parsley

## PARSLEY

One ounce will plant a row 100 feet long; 3 lbs. will plant an acre in 18-inch rows; or 5 lbs. for an acre 10 inches apart on 4-foot beds.

**Culture:** Parsley seed is very slow in germinating, often requiring a month and should be sown from February to August, in rich, mellow soil, one-eighth of an inch deep, the surface then being made very firm. If the ground be covered with old bags after sowing, moisture is thus retained until the seeds have sprouted, while the effect of heavy rains is also prevented. With this precaution there is never any difficulty in securing a stand of Parsley even during the heat of summer. Keep the weeds down by frequent hoeing, and when the plants get strong thin from 6 to 9 inches apart. During intensely cold weather, it is well to give the bed some slight protection of hay, grass or burlap, to avoid damage by freezing. Market gardeners will find it profitable to sow Parsley in cold frames in August to winter over for early spring gathering.

**Thorobred Triple Curled.** (68 days). For either market or the home garden we strongly recommend this variety. The color is very dark green and the leaves are most beautifully curled. **Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.40, postpaid.**

**Paramount.** (70 days). Very densely curled, being like some luxuriant moss, but not as dark as our Curled Scotch. **Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.40, postpaid.**

**Plain.** (70 days). A strong, hardy plant, excellent for seasoning, but not so pretty for garnishing as the curled varieties. **Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.40, postpaid.**

**Hamburg.** (75 days). A rooted variety that in growth resembles parsnips, and used for flavoring soups. **Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.40, postpaid.**

## PUMPKINS

One ounce will plant a row 100 feet long; 2 to 3 lbs., will plant an acre in hills.

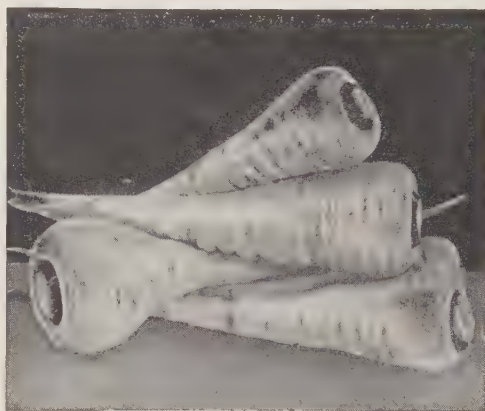
**Culture:** Plant from May to July 1 inch deep in hills 8 feet apart each way. Cultivation the same as for squash. (See page 34.)

### Virginia Mammoth.

(115 days). While possessing the good characteristics of other Pumpkins, this variety is remarkable for its keeping qualities. It is oval in shape, with reddish yellow skin; grows to an immense size, and the thick flesh is of splendid flavor. Very productive. 35 to 50 pounds. **Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50, postpaid.**

**King of the Mammoths.** (120 days). The largest of all Pumpkins. Sometimes called "Jumbo" or "Potiron." The Pumpkins are slightly ribbed, of flattened, globular shape, with light mottled yellow skin and deep coarse orange flesh. 35 to 50 pounds. **Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, postpaid.**

**Large Cheese.** (110 days). Our Thorobred strain of this flat Pumpkin, with orange colored skin, is justly popular over the whole country. The color is a light reddish orange and the flesh is thick, fine grained and sweet. 12 to 15 pounds. **Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.25, postpaid.**



Model Parsnip

## PARSNIPS

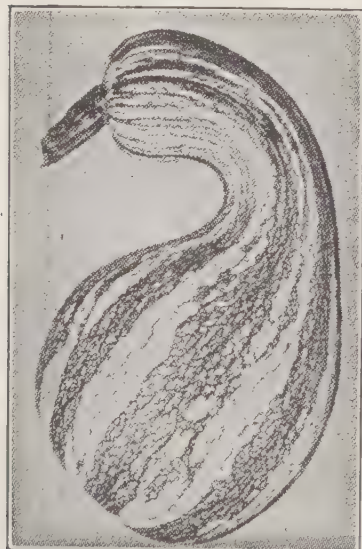
One ounce will plant a row 100 feet long; 4 to 6 lbs. for an acre.

**Culture:** Sow very thickly one-fourth inch deep from March to August, in drills 12 inches apart in deep, rich, sandy loam, which has been well manured for a previous crop. When the plants are 2 to 3 inches high, thin out from 4 to 6 inches apart and cultivate frequently to keep down weeds. In the latitude of Norfolk, the roots are much improved in flavor if left in the ground during the winter.

### Thorobred Model.

(90 days). A splendid Parsnip with deep crown, small core, and clean, clear white roots. The flesh is of fine texture, sweet, and free from stringiness. The roots are 2½ inches at the shoulder, and grow about 12 inches long. Recommended for either the market or home garden. **Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.**

**Improved Hollow Crown.** (95 days). A popular variety with smooth white skin, deep crown and sweet, tender flesh. The roots are 2½ inches at the shoulder, and grow about 12 inches long. **Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.**



Striped Cashaw Pumpkin

### Sugar (New England Pie).

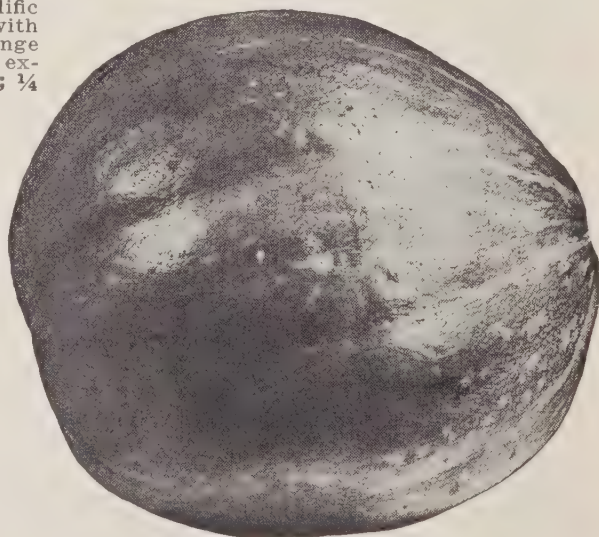
(105 days). A small but very prolific round variety slightly ribbed, with bright orange skin and rich orange flesh. Sweet, fine grained, and of excellent quality. **Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50, postpaid.**

**Connecticut Field.** (115 days). The common globe-shaped Pumpkin grown in cornfields and grown principally for stock. Very productive. 15 to 20 pounds. **Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.**

**Cashaw.** (110 days). This popular old variety with a curved neck has a hard creamy skin, with dark stripes, and has solid yellow flesh. 8 to 10 lbs. **Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50, postpaid.**

### Tennessee Sweet Potato.

(110 days). Fruits are pear shaped with creamy white skin and faint light green stripes. The flesh is yellow of Sweet Potato flavor. Keeps well. 10 to 12 pounds. **Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50, postpaid.**



Virginia Mammoth Pumpkin



# PEAS

Two pounds (one quart) will sow a row 100 feet long; 75 to 100 lbs. for an acre. A pint weighs about one pound. Smooth seeded varieties weigh 60 pounds to the bushel, and wrinkled-seeded varieties weigh 56 pounds to the bushel.

**Culture:** Dry and moderately rich loam is best adapted to early Peas, while heavy soil is preferable for the late sorts. The early varieties are usually planted about 2 inches deep, from the middle of January to the middle of March; wrinkled Peas, being so liable to rot in cold, wet ground, they should not be sown before the latter part of February. Dwarf varieties may be drilled in rows 18 inches apart, but more space must be given to the kinds which make more vine, truckers usually allowing 2½ feet for the ordinary extra earlies. Commence cultivating when the Peas are 2 inches high, and draw the earth up on each side to help in supporting the vine. In the latitude of Norfolk a fall crop of Peas may be planted between the middle of August and the tenth of September.

## Extra Early Varieties

**Wilt-Resistant Alaska.** (55 days). The earliest and best smooth-seeded Pea, but recommended only for those who want an extra early crop. The bright waxen green, blunt pods average about 2¾ inches in length, containing usually 6 to 7 medium sized peas of good quality. It is enormously productive for a small-podded variety. Height, 2 feet. **Pkt., 10c; ½ lb., 20c; 1 lb., 35c; 2 lbs., 60c; 5 lbs., \$1.20; 10 lbs., \$2.15, postpaid. Not prepaid, 25 lbs., \$4.25; 100 lbs., \$16.00.**

**Pedigreed Early Market.** (58 days). A smooth, white-seeded variety that for spring sowing cannot compete as to size and quality with either Pilot or Early Bird, but for fall sowing some Pea growers still use it, having found it dependable. **Pkt., 10c; ½ lb., 20c; 1 lb., 35c; 2 lbs., 55c; 5 lbs., \$1.15; 10 lbs., \$2.05, postpaid. Not prepaid, 25 lbs., \$4.00; 100 lbs., \$15.00.**

## Early Varieties

**Long Pod Alaska.** (63 days). A smooth-seeded Pea sometimes called "Ameer" or "Bountiful" and quite popular in some Pea-growing sections. The pods are slightly curved, average about 3 inches in length, and are of a bright green color, containing usually 7 or 8 peas of good quality. Height, 3 feet. **Pkt., 10c; ½ lb., 25c; 1 lb., 40c; 2 lbs., 70c; 5 lbs., \$1.50; 10 lbs., \$2.75, postpaid. Not prepaid, 25 lbs., \$5.75; 100 lbs., \$22.00.**

**Early Bird.** (60 days). An exceptionally early semi-wrinkled Pea; also known as Laxton's Superb. The pods are pointed, medium dark green, average about 3½ inches in length, and contain usually 7 or 8 large peas of fair quality. On account of its hardiness it can be planted earlier than the Laxtonian type. Very productive. Height, 2 feet. **Pkt., 10c; ½ lb., 25c; 1 lb., 40c; 2 lbs., 70c; 5 lbs., \$1.50; 10 lbs., \$2.75, postpaid. Not prepaid, 25 lbs., \$5.75; 100 lbs., \$22.00.**

☆ **World's Record.** (60 days). An improved early strain of the well known wrinkled pea Gradus. The pointed pods are medium dark green, average about 3¾ inches in length, and usually contain 7 or 8 large peas of exceptionally fine quality. Height, 3 feet. **Pkt., 10c; ½ lb., 30c; 1 lb., 45c; 2 lbs., 75c; 5 lbs., \$1.60; 10 lbs., \$2.95, postpaid. Not prepaid, 25 lbs., \$6.25; 100 lbs., \$24.00.**

☆ **Dark Green Thomas Laxton.** (60 days). Considered by many the best all-around early wrinkled Pea for either market or the home garden. It has a vigorous, hardy constitution, is remarkably productive, and matures the crop with remarkable uniformity. The pods are dark green, blunt at the end, and average about 3½ inches in length, and usually contain 8 or 9 large peas of the best quality. Height, 3 feet. **Pkt., 10c; ½ lb., 30c; 1 lb., 45c; 2 lbs., 75c; 5 lbs., \$1.65; 10 lbs., \$3.05, postpaid. Not prepaid, 25 lbs., \$6.50; 100 lbs., \$25.00.**

☆ **Laxton's Progress.** (62 days). Probably the largest and best of the early dwarf wrinkled varieties. The pods are dark green, average about 4 inches in length, and usually contain 8 or 9 large peas of the best quality. Height 1½ feet. **Pkt., 10c; ½ lb., 25c; 1 lb., 40c; 2 lbs., 70c; 5 lbs., \$1.50; 10 lbs., \$2.75, postpaid. Not prepaid, 25 lbs., \$5.75; 100 lbs., \$22.00.**

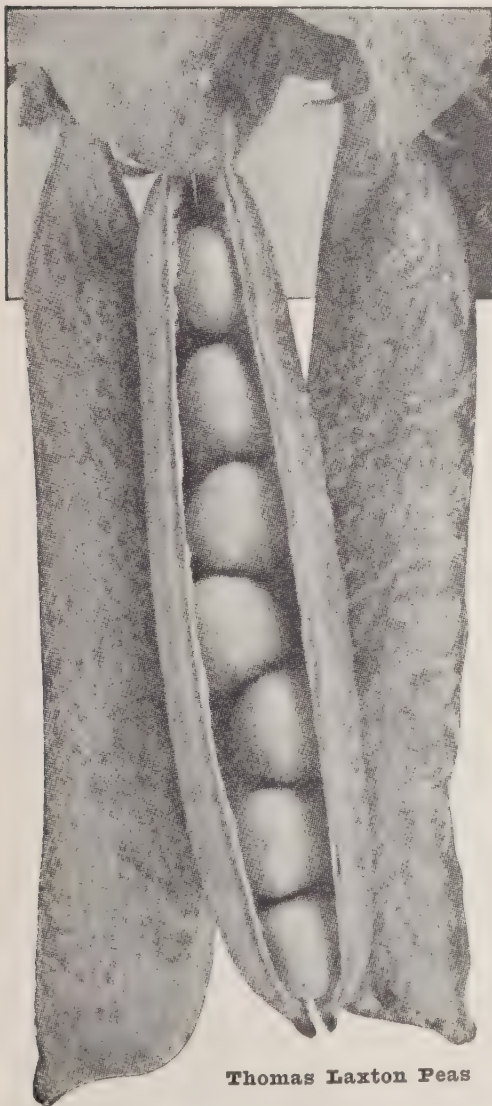
☆ **Hundredfold.** (64 days). This wrinkled Pea of the Laxtonian type can well be described as an improved Blue Bantam, which it resembles. The pods are dark green, average about 3¾ inches in length, and contain usually 8 or 9 large peas of excellent quality. Height, 1½ feet. **Pkt., 10c; ½ lb., 25c; 1 lb., 40c; 2 lbs., 70c; 5 lbs., \$1.50; 10 lbs., \$2.75, postpaid. Not prepaid, 25 lbs., \$5.75; 100 lbs., \$22.00.**

Varieties marked with a ☆ are wrinkled.

Our Peas are produced from Thorobred Stocks in the Mountain States of the Northwest, are thoroughly rogued, are hand picked and free from disease and weevil.



Laxton's Progress Peas



Thomas Laxton Peas



## EARLY PEAS—Continued



Tait's Dark Green Alderman

The Largest Pea in Cultivation

☆ **Blue Bantam.** (64 days). A splendid large dark podded pea of the Hundred-fold type. The pods average 3¼ inches in length and usually contain eight or nine large peas of excellent quality. **Pkt., 10c; ½ lb., 25c; 1 lb., 40c; 2 lbs., 70c; 5 lbs., \$1.50; 10 lbs., \$2.75, postpaid. Not prepaid, 25 lbs., \$5.75; 100 lbs., \$22.00.**

☆ **Gradus or Prosperity.** (See World's Record.)

☆ **Little Marvel.** (62 days). A wrinkled variety. A few days later than Laxtonian and with smaller pods. While it is largely used in some sections, in our judgment it is not as desirable as Laxton's Progress. Height, 1¼ feet. **Pkt., 10c; ½ lb., 25c; 1 lb., 40c; 2 lbs., 70c; 5 lbs., \$1.50; 10 lbs., \$2.75, postpaid. Not prepaid, 25 lbs., \$5.75; 100 lbs., \$22.00.**

☆ **Bliss Everbearing.** (65 days). An old favorite, and if picked as the pods are 3½ inches long, containing usually 6 to 7 large wrinkled peas of good flavor. Height 2½ feet. **Pkt., 10c; ½ lb., 25c; 1 lb., 40c; 2 lbs., 65c; 5 lbs., \$1.40; 10 lbs., \$2.55, postpaid. Not prepaid, 25 lbs., \$5.25; 100 lbs., \$20.00.**

☆ **Dwarf Telephone.** (72 days). One of the best second early wrinkled varieties, producing medium green pods 5 inches long, containing 8 or 9 peas of delicious quality. Height, 2 feet. **Pkt., 10c; ½ lb., 25c; 1 lb., 40c; 2 lbs., 70c; 5 lbs., \$1.50; 10 lbs., \$2.75, postpaid. Not prepaid, 25 lbs., \$5.75; 100 lbs., \$22.00.**

## Late Varieties

☆ **Tall Dark Green Alderman.** (78 days). This splendid wrinkled Pea has the largest pod of any on our list, and possesses a combination of good qualities which make it the most popular tall late variety. The pods are dark green, average more than 4½ inches in length and contain usually 8 or 9 large peas of splendid quality. Very productive. Height, 4½ feet. If supported by brush or trellis, will bear over a long period. **Pkt., 10c; ½ lb., 25c; 1 lb., 40c; 2 lbs., 70c; 5 lbs., \$1.50; 10 lbs., \$2.75, postpaid. Not prepaid, 25 lbs., \$5.75; 100 lbs., \$22.00.**

☆ **Dwarf Dark Green Alderman.**

(76 days). A very popular wrinkled pea with home and market gardeners. The pods are very dark green, average over 4 inches in length, and usually contain 7 or 8 large peas of excellent quality. Very productive. Height 4 feet. **Pkt., 10c; ½ lb., 25c; 1 lb., 40c; 2 lbs., 70c; 5 lbs., \$1.50; 10 lbs., \$2.75, postpaid. Not prepaid, 25 lbs., \$5.75; 100 lbs., \$22.00.**

☆ **Thorobred Prizewinner.**

(75 days). The best late dwarf wrinkled variety that matures just after Tait's Thorobred Longfellow. The sturdy vines are dark green in color, producing an enormous crop of pods 4 inches long, containing usually 7 or 8 large peas of excellent quality. Suitable either for market or the home garden. Height, 2½ feet. **Pkt., 10c; ½ lb., 25c; 1 lb., 40c; 2 lbs., 70c; 5 lbs., \$1.50; 10 lbs., \$2.75, postpaid. Not prepaid, 25 lbs., \$5.75; 100 lbs., \$22.00. (Crop Failed.)**



Dwarf Dark Green Alderman

Varieties marked with a ☆ are wrinkled.

For a succession of peas planted on the same day, we would suggest the following dwarf varieties: Alaska, Early Bird, Hundredfold, Dwarf Dark Green Alderman.

## "Cabbage Peas"

(Edible Pods)

**Mammoth Luscious Sugar.** (75 days). An improved variety that produces an immense quantity of broad pods 5 or 6 inches long, and a great improvement over the old type of Cabbage Peas. This is really a two-purpose Pea, it can be cooked in the pods like snap beans, or as a shelled Pea; and as a shelled Pea is equal in sweetness to any of the wrinkled varieties. When cooked in the pod it should be pulled when half grown. Height, 5 feet. **Pkt., 10c; ½ lb., 35c; 1 lb., 55c; 2 lbs., 90c; 5 lbs., \$2.15; 10 lbs., \$4.05, postpaid. Not prepaid, 25 lbs., \$9.00; 100 lbs., \$35.00.**

**FIELD PEAS** (See pages 41 and 42.)

**CHINESE CABBAGE** (See page 9.)



# PEPPER

One ounce will plant a row 100 feet long; 6 ounces will produce sufficient plants to set an acre.

**Culture:** Sow one-eighth of an inch deep in warm, mellow soil in May or June in rows  $2\frac{1}{2}$  feet apart, and when the plants are large enough, thin so as to leave 18 inches between them. Cultivate frequently to destroy weeds, and keep the earth worked up against the plant to assist the stem in carrying its weight of pods. For an early crop, sow in greenhouse or hotbed in February, transplanting into boxes or pots so as to have stocky plants ready for setting outdoors when danger of frost is past.

**California Wonder.** (75 days). An exceedingly large and showy variety. It somewhat resembles the Chinese Giant in size and shape, and our special strain has thick walls, making the Pepper heavier and firmer than any other sort. The flesh is sweet, and quite mild. **Pkt., 15c; oz., 90c;  $\frac{1}{4}$  lb., \$2.50; lb., \$9.00, postpaid.**

**Oak View Wonder.** (68 days). Of the California Wonder type; a week earlier, and more productive. The fruits, while not quite as large, have the same thick flesh, and are smooth and sweet. **Pkt., 15c; oz., 90c;  $\frac{1}{4}$  lb., \$2.50; lb., \$9.00, postpaid.**

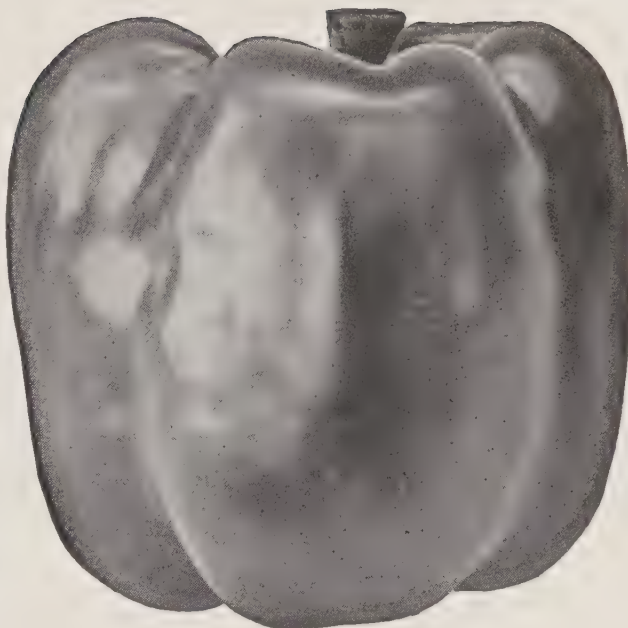
**World Beater.** (80 days). We consider our special market gardeners' strain of this variety the best all-around large Pepper for either the home or market garden. It is a cross between Ruby King and Chinese Giant, and while practically as early as Ruby King, is considerably larger. The flesh is thick, mild and sweet. Very productive. **Pkt., 10c; oz., 70c;  $\frac{1}{4}$  lb., \$1.85; lb., \$7.00, postpaid.**

**Ruby King.** (70 days). This splendid, medium sized Pepper of the "Bull Nose" type is used largely by market gardeners. It is early, productive, and so mild that it may be eaten raw. Our special market gardeners' strain of this variety is early and very fine. **Pkt., 10c; oz., 60c;  $\frac{1}{4}$  lb., \$1.75; lb., \$6.00, postpaid.**

**Neapolitan.** (65 days). An early variety of the Ruby King type, but much smaller in diameter. In flavor it is not surpassed by any sweet Pepper. Very productive. **Pkt., 10c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.00, postpaid.**

**Long Cayenne.** (70 days). The well known narrow hot Pepper which is generally dried and used in that condition for various culinary purposes. **Pkt., 10c; oz., 60c;  $\frac{1}{4}$  lb., \$1.75; lb., \$6.00, postpaid.**

**Pimento.** (70 days). The thick flesh and mild flavor have made this heart-shaped variety quite popular. It is especially good for salads. **Pkt., 10c; oz., 75c;  $\frac{1}{4}$  lb., \$2.00; lb., \$7.50, postpaid.**



California Wonder Pepper



Perfection Pimiento Pepper



World Beater Pepper

Be sure and try our special strains of World Beater and California Wonder Peppers

**Hungarian Wax.** (70 days). A long, narrow slightly curved pepper with glistening light yellow skin. Early and prolific. **Pkt., 10c; oz., 60c;  $\frac{1}{4}$  lb., \$1.75; lb., \$6.00, postpaid.**

**Sunnybrook.** (75 days). A prolific Pepper of Pimiento type, but of tomato shape, with scarlet skin. Grows in clusters of four or five, and the exceptionally thick flesh is mild, and sweet. **Pkt., 10c; oz., 70c;  $\frac{1}{4}$  lb., \$1.85; lb., \$7.00, postpaid.**

**Anaheim Chili.** (80 days). This variety often grows 6 or more inches in length, and over an inch at the shoulder. It has just enough of pungency to make it desirable, and is a heavy cropper. **Pkt., 10c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.00, postpaid.**

**Tabasco.** (90 days). Similar in shape to Red Chili, but smaller, and very hot. Used principally in pickles and pepper sauce. Fruits are green, tinged yellow, becoming scarlet when mature. **Pkt., 10c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.00, postpaid.**

**Red Cherry.** (80 days). Named from its close resemblance to the cherry. It is used either as the Cayenne, or as pickles. **Pkt., 10c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.00, postpaid.**

**Small Chili.** (80 days). A small, oblong, hot variety used for pepper sauce and pepper vinegar. **Pkt., 10c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.00, postpaid.**



Long Red Cayenne Pepper





**P.E.I. Certified Irish Cobbler Potatoes**

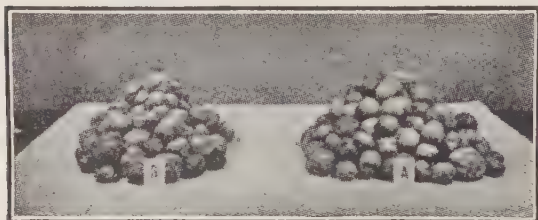
and put the surface in good condition. After the dirt has been turned away from each side of the rows, little need be done except to work it back again by successive cultivations.

**Bliss Triumph, or Red Bliss.** (80 days). Although less used than formerly, this old extra early is still a favorite in certain sections, especially eastern North Carolina. It is a sure and heavy cropper.  $\frac{1}{2}$  pk., 50c; pk., \$1.00; bu., \$3.95, not prepaid. (Maine grown.)

**Green Mountain.** (90 days). For the main crop this large oval-shaped, medium late potato, is probably the most satisfactory, as it is of exceptionally good table quality and enormously productive, having few small tubers.  $\frac{1}{2}$  pk., 50c; pk., \$1.00; bu., \$3.95, not prepaid. (Maine grown.)

**Jersey Red.** (90 days). An oblong, red-skin Potato of good quality. A heavy yielder, but good only for fall crop. Ask for prices. (Virginia grown.)

**Irish Cobbler.** (75 days). The most popular early Potato in the South. It is a round Potato and the flesh is white and of good quality. Our strain of this Potato is very pure, showing practically no white blossoms.  $\frac{1}{2}$  pk., 50c; pk., \$1.00; bu., \$3.95, not prepaid. (Prince Edward Island grown.)



Showing effect of treatment on "Irish Cobbler" 100 per cent Rhizoctonia infected. To left, untreated, 19 per cent clean and 190 bushels to acre. To right, treated, 39 per cent clean and 243 bushels to acre.

# POTATOES

## Maine and Prince Edward Island Certified Stocks

Prices of Potatoes are subject to O.F.A. Ceiling and subject to change without notice. Write for prices on larger quantities.  $7\frac{1}{2}$  lbs. (4 qts.), properly cut, will plant a row 100 feet long; 4 bags (600 lbs.) will plant an acre.

**Culture:** For early Potatoes in the latitude of Norfolk, plant at the first suitable weather in February; heavy manuring is absolutely essential. A second crop may be planted in July and August. Furrows 4 to 6 inches deep should be made 3 feet apart, and unless potato fertilizer has been broadcasted, it should be drilled in the furrows at the rate of 40 lbs. to 100 yards, mixing it thoroughly with the soil. Drop the pieces about 12 to 15 inches apart and cover 3 or 4 inches. If planted early in February, they should be covered with 2 furrows. Late in March, when the sprouts have started but are still under the ground, the rows should be dragged to remove the excess of covering

**Chippewa.** (80 days). This Potato was developed by the United States Department of Agriculture. It is somewhat flattened, oval in shape, very smooth with shallow eyes. It is four or five days later than the Cobbler, not quite as mealy in texture, and is less resistant to drouth.  $\frac{1}{2}$  pk., 50c; pk., \$1.00; bu., \$3.95, not prepaid. (Maine grown.)

**Katahdin.** (90 days). Like the Chippewa, this variety was developed by the United States Department of Agriculture, and is good for either spring or fall planting. It is oval in shape, smooth, with shallow eyes, white skin and of splendid quality. Resistant to disease.  $\frac{1}{2}$  pk., 50c; pk., \$1.00; bu., \$3.95, not prepaid. (Maine grown.)

**Sebago.** (90 days). For fall crop, this heavy yielding potato should be planted in the Tidewater Section of Virginia, in August. It is oval in shape, with smooth white skin, very shallow eyes, and is of excellent quality. The foliage and tubers are almost immune to late "blight." (Not suitable for spring planting.)  $\frac{1}{2}$  pk., 50c; pk., \$1.00; bu., \$3.95, not prepaid. (Maine grown.)

## New Improved Semesan Bel

Insure high germination, reduce disease, and increase yield by using Semesan Bel.

Scab, Rhizoctonia, and Black-leg are the bugbears of every potato grower.

The old-fashioned, time-taking method of disinfecting seed potatoes with mercuric bichloride or formaldehyde is now a thing of the past. One pound of Semesan Bel will treat 60 to 80 bushels of cut potatoes. It also possesses greater disease control properties, especially in respect to control of Rhizoctonia and seed-borne Scab. The "instantaneous dip" method of applying new Semesan Bel saves time and labor. Semesan Bel does not harm the seed pieces.

**SEMESAN BEL PRICES:** 2 ozs., 40c; 1 lb., \$1.98, postpaid. Not prepaid. 4 lbs., \$6.33; 40 lbs., \$59.00.

"Use Semesan Bel, and insure greater germination on your potatoes."

# RHUBARB or PIE PLANT

One ounce will plant a row 100 feet long; 8 to 10 lbs. will plant an acre.

**Culture:** Sow from the middle of March to middle of May, in deep rich ground, in drills a foot apart and  $\frac{1}{2}$  inch deep, and when well up thin to 6 inches apart. In the fall, trench a piece of ground at least 2 spades deep, manuring abundantly, and set the plants out 4 feet apart each way, covering with leaves or coarse manure. It is best not to gather many of the stalks the first season, and in our Southern country it is rarely successful except in shady situations. Perhaps the most profitable plan for Southern growers is to buy the roots—as offered below—setting them out in November, March or April.

**Myatt's Victoria.** (85 days). Very large, and although somewhat later than other varieties, the best for general use. For the home garden the roots will be found much better than seeds. Pkt., 10c; oz., 30c;  $\frac{1}{4}$  lb., 90c; 1 lb., \$3.00, postpaid.

## Rhubarb Roots

We can furnish fine Rhubarb Roots in any quantities in either fall or spring, but as they are carried in stock only during March and April, orders at any other time of the year should be sent a week before roots are needed. One year old roots. 25c each; \$1.75 per doz., delivered.



# RADISH

One ounce will plant a row 100 feet long; 5 to 8 pounds will sow an acre in 12-inch rows. When broadcast, 15 pounds of the long, or 25 to 30 pounds of the globe varieties for an acre.

**Culture:** The tenderness and sweetness of Radishes are greatly dependent upon the rapidity of their growth. In the latitude of Norfolk sow out-of-doors,  $\frac{1}{2}$  inch deep, from February to October, broadcast, in drills 18 inches apart, or on beds in 10-inch drills, or in drills 1 foot apart. The early varieties are very hardy, but do best if they are sheltered by fences or woods. The winter varieties are sown from the middle of July to the last of September and used as needed. Grown under glass or cottons, the quality of all Radishes is wonderfully improved, and under this cultivation they may be sown at any desired time during the winter.

## Globe Varieties

### Early Cavalier.

(25 days). The greatest value of this famous Radish, introduced by us many years ago, lies in its availability for forcing, since it may be depended upon to reach marketable size in twenty-five to thirty days, but it is also used largely for field culture, and under the most favorable conditions it is possible to grow this Radish in four weeks. It is perfect in both shape and color, the skin being a bright transparent carmine, and the shape nearly that of an olive, beautiful and wonderfully uniform, medium tops. Its crispness and delicacy of flavor make it an excellent variety for sowing at intervals in the family garden. **Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.00, postpaid.**



Sparkler Radish

**Thorobred Early Twenty-Day Forcing.** (20 days). This is unquestionably the quickest growing Radish in cultivation. Radishes large enough to eat having been grown under ideal conditions in twenty days. The Radishes are round, about three-fourths of an inch in diameter, with short tops and of a brilliant red color. When pulled young, this Radish is remarkably crisp and solid. Especially recommended for growing under glass. **Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.00, postpaid.**

**Thorobred Early Scarlet Globe.** (28 days). This Radish is one of our specialties, and our Market Gardener's strain of this popular variety is unsurpassed. The bright scarlet-red color, perfect oval-globe shape, medium tops, small tap root and ideal size combine to make this the most desirable Radish for field culture. **Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., 90c, postpaid.**

**Crimson Giant.** (30 days). A large, nearly globe-shaped Radish, deep crimson in color and of excellent quality, that remains crisp a long time before getting pithy. Splendid either for the home garden or local market. **Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.00, postpaid.**

### Sparkler White Tipped.

(28 days). Similar to Scarlet White Tipped Turnip Radish, but more attractive in appearance. The roots are round, smooth, scarlet red, one third white at bottom. The flesh is crisp and tender. **Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., 90c, postpaid.**

**White Box.** (30 days). The Philadelphia gardeners are partial to this turnip-shaped radish, and it is grown to some extent for shipment to that market. It is a rapid grower, with pure white skin and flesh. **Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.00, postpaid. (Crop failed).**



White Icicle Radish

**French Breakfast.** (30 days). An olive-shaped variety about  $1\frac{1}{2}$  inches long, shading gradually to white at the tip. **Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., 90c, postpaid.**

**Giant Stuttgart.** (35 days). A large top-shape Radish, white skin and pungent flesh. While largely used as a summer Radish, it may also be sown in July or August for late use. **Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.00, postpaid. (Crop failed).**

## Long Varieties

**White Icicle.** (30 days). An outstanding popular variety with very white skin and brittle flesh. The roots grow 5 inches long and do equally as well for sowing under glass or in the open. **Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., 90c, postpaid.**

**Long Scarlet.** (See Cincinnati Market.)



Early  
Scarlet Globe  
Radish



# SALSIFY or VEGETABLE OYSTER

Two ounces will plant a row 100 feet long; 6 to 8 lbs. for an acre.

**Culture:** Salsify does best in a rich, light soil. Sow three-fourths of an inch deep from April until July in drills 2 feet apart, and when the plants are 1 inch high, thin to 4 to 6 inches in the row. The roots are hardy, and late sowings may be left in the ground all winter.

## Mammoth Sandwich Island.

(90 days). A large and greatly improved strain. Of delicate, although distinct flavor that can be prepared so as to be hardly distinguished from real oysters. The roots are well shaped, smooth, with dull white skin. 8 inches long, 2 inches at shoulder, tapering. **Pkt., 10c; oz., 50c; ¼ lb., \$1.50; lb., \$4.75, postpaid.**

# SORREL

One ounce will plant a row 100 feet long; 1½ to 2 lbs. for an acre.

**Culture:** Sow one-fourth inch deep in March or April, in rows 18 inches apart, thinning from 4 to 6 inches. No special cultivation is required, as the plant is very hardy, but keep the flower stalks cut out as they appear.

**Narrow Leaved.** (60 days). A very whole-which is readily acquired. Many who do not care for Sorrel as a dish will be delighted with the combination of Spinach and Sorrel, the peculiar acid of which greatly improves the Spinach. **Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$2.00, postpaid.**

**Broad Leaf.** Pale green leaves, resembling spinach, only not so broad. **Pkt., 10c; oz., 15c; ¼ lb., 60c; lb., \$2.00, postpaid.**

**Spring Sprouts.** (See SMOOTH KALE, page 17).

**Swiss Chard.** (See SPINACH BEET, page 7).

# SAGE

(*Salvia Officinalis*). A hardy perennial, the leaves of which are plucked about the time flower stalks are forming, then spread in a dark room and dried as quickly as possible. **Pkt., 10c, oz., 75c.**

The words "Thoroughbred Seeds" and "Thorobred Seeds" being a registered trade-mark (U. S. Patent Office, No. 51052), and the words "Thoroughbred" and "Thorobred" being also a registered trade-mark (U. S. Patent Office, No. 92011), all persons are warned against their use in connection with the advertising or sale of seeds. We solicit the help of our friends in the detection and punishment of infringements of our copyright.

The cost of seed is the smallest item in the production of crops—therefore plant Tait's THOROBRED SEED.

"Best by Test for Over 75 Years"



French Breakfast Radish

## RADISH—Long Varieties—Continued

**Cincinnati Market.** (30 days). An improved strain of Long Scarlet, often called the Glass Radish on account of its brittleness. It grows from 5 to 6 inches in length and the skin is bright scarlet. **Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., 90c, postpaid.**

**White Strasburg.** (35 days). A desirable white Radish for early summer with slightly pungent flesh. The roots grow 5 inches long; 1½ inches at the shoulder, tapering to a point. Keeps in marketable condition longer than most varieties. **Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00, postpaid.**

## Winter Keeping Varieties

**Celestial.** (50 days). An all-seasons variety but particularly adapted for winter use. The large white roots are slightly oval with blunt base and average 7 inches long and 2½ inches at the shoulder. The flesh is mildly pungent. **Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.**

**Chinese Rose.** (50 days). An old variety of splendid quality, with bright carmine skin and crisp, pungent flesh. The roots are cylindrical, slightly larger at the lower end, and average 5 inches in length, and 2 inches in diameter. **Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.**

**Round Black Spanish.** (50 days). This slightly top-shaped Radish grows 3 inches long and 4 inches in diameter; has black skin, and very pungent white flesh. **Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.**

**Long Black Spanish.** (55 days). The roots of this variety are cylindrical, slightly tapered at tip; grow 8 inches long, and are 2¼ inches in diameter; has black skin, and pungent, white flesh. **Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.**



Mammoth Salsify



# SPINACH

Two ounces will sow a row 100 feet long; 8 to 10 lbs. when planted in rows 18 inches apart, or, 20 to 25 lbs., when planted in 10-inch rows on beds 4 feet wide, will plant an acre.

**Culture:** Spinach requires rich, sweet land and liberal fertilizer. For fall crops, sow three-fourths inch deep from the 15th of August to the 15th of November, and when the plants are large enough, thin from 4 to 6 inches apart. For spring crop, sow from February to April.

## Thorobred Dark Green Norfolk or Bloomsdale Savoy.

(40 days). Our re-selected strain of Bloomsdale Savoy is earlier than the ordinary Bloomsdale, and slower in going to seed. The plants are quite large, with thick, glossy, dark green crumpled or savoyed leaves, which remain crisp and fresh a long time after being cut and packed. A good sort for planting in the fall or early spring. **Pkt., 5c; oz., 10c; ¼ lb., 20c; 1b., 60c; 5 lbs., \$2.50, postpaid.**

## Thorobred Long Standing Bloomsdale Savoy.

In our judgement this is the best all-around late seeding Spinach. The color is very dark green, the leaves remarkably savoyed, and it will remain in marketable condition in the spring two weeks longer than Norfolk Bloomsdale before going to seed. **Pkt., 5c; oz., 10c; ¼ lb., 20c; 1b., 60c; 5 lbs., \$2.50, postpaid.**

## Thorobred Old Dominion Blight-Resistant.

(45 days). A late seeding blight-resistant Spinach developed by Dr. H. H. Zimmerly of the Virginia Truck Experiment Station. It is a cross between Virginia Savoy and King of Denmark, and possesses the blight-resistance of the Virginia Savoy and the late seeding characteristic of the King of Denmark. The leaves are dark green, and crumpled or savoyed except at the tip. Should be sown in the late fall or early spring for the spring crop. **Pkt., 5c; oz., 10c; ¼ lb., 20c; 1b., 75c; 5 lbs., \$3.00, postpaid.**

**Princess Juliana.** An improved late seeding Spinach very slow to bolt to seed. The leaves are slightly savoyed and quite dark in color. For shipping it is not so good as Long Standing Bloomsdale Savoy. **Pkt., 5c; oz., 10c; ¼ lb., 20c; 1b., 60c; 5 lbs., \$2.50, postpaid.**

**King of Denmark.** A popular variety. Long Standing, of rapid growth, resembling somewhat Long Standing, but the leaves are more savoyed, and of a dark green color. Slow in running to seed. **Pkt., 5c; oz., 10c; ¼ lb., 20c; 1b., 60c; 5 lbs., \$2.50, postpaid.**

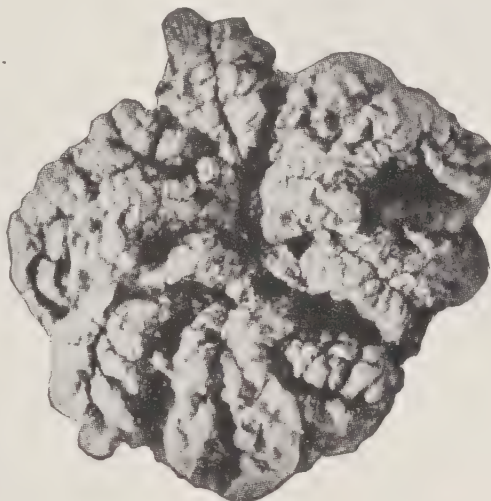


Norfolk or Bloomsdale Spinach



Old Dominion Spinach

**Northland.** (45 days). A dark green selection from Giant Thick Leaved Nobel Spinach. The huge, smooth leaves are very succulent and of splendid quality. This variety will produce more tonnage per acre than any other sort, and is slow in going to seed. A good sort for the home garden, and especially good for canning. **Pkt., 5c; oz., 10c; ¼ lb., 20c; 1b., 60c; 5 lbs., \$2.50, postpaid.**



Virginia Savoy Spinach

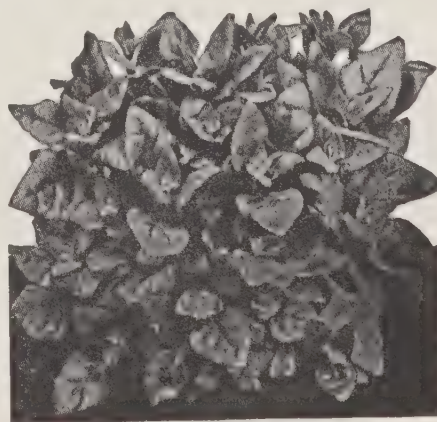
## Thorobred Virginia Savoy Blight-Resistant.

(40 days). This distinct variety was developed by Dr. H. H. Zimmerly at the Virginia Truck Experiment Station at Norfolk, Virginia, and can be grown in "blight" (mosaic) infested soils where ordinary Spinach cannot be grown. Our seed is produced from stock seed furnished by the Virginia Truck Experiment Station; is almost as savoyed as the Norfolk or Bloomsdale; just as early, nearly as dark in color, and far superior to most of the so-called "blight-resistant" strains being offered in the trade. Should be planted only in the late summer or early fall, as it goes to seed quickly when sown in the spring. **Pkt., 5c; oz., 10c; ¼ lb., 20c; 1b., 60c; 5 lbs., \$2.50, postpaid.**

**New Zealand.** (50 days). A "cut and come again" summer variety, and while not botanically related to Spinach, is a good substitute. The large, spreading plants grow vigorously in any soil during hot weather, producing an astonishing quantity of small, thick, pointed dark green leaves which resemble Spinach in appearance and flavor, and when cut, come again in a few days. Plant from April to July, ¾ of an inch deep in rows 2½ feet apart, dropping 3 or 4 seeds every 2 feet in the row. The seed should be soaked 24 hours before planting. **Pkt., 10c; oz., 15c; ¼ lb., 40c; 1b., \$1.25; 5 lbs., \$5.00, postpaid.**

**Tampala.** A much advertised vegetable of Chinese origin used as "greens." The leaves are prepared and cooked like Spinach. Does well in hot weather, and will keep on producing all summer. **Pkt., 15c; oz., \$2.00; ¼ lb., \$6.00, postpaid.**

WE ARE AMONG THE LARGEST GROWERS OF SPINACH SEED IN THE COUNTRY AND WILL BE GLAD TO QUOTE SPECIAL PRICES ON QUANTITIES FROM 1,000 TO 10,000 POUNDS.



New Zealand Spinach



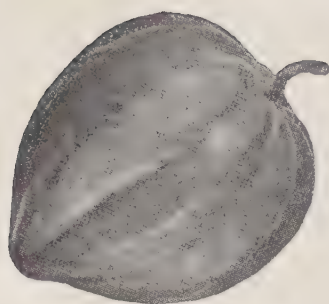
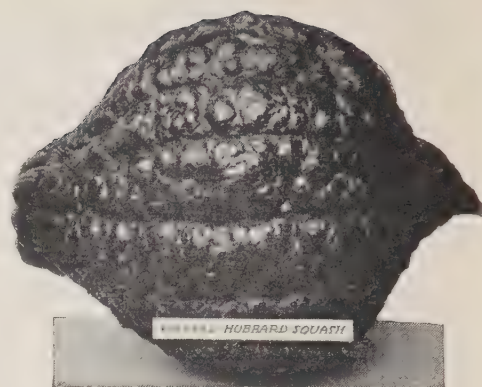


Table Queen Squash

# SQUASH

One ounce will plant a row 100 feet long; 2 to 3 lbs., of the bush varieties or 1½ to 2 lbs. of the running varieties will sow an acre in hills; double the quantity if drilled.

**Culture:** Sow one inch deep from April to July in drills, or in hills in the same manner as cucumbers and melons. The bush varieties should be about 3 feet apart each way, and the running kinds about 8 feet. When the plants are up, thin so as to leave three of the strongest plants, and keep well cultivated.



Improved Green Hubbard Squash

## Bush Varieties

### Benning's Green Tinted White Bush.

(55 days). A popular early variety preferred by many market gardeners because of the attractive greenish tint of the skin when young. **Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50, postpaid.**



Benning's White Bush Squash

**Cocozelle.** (65 days). Sometimes called "Bush Italian Vegetable Marrow." An elongated Squash that often grows a foot or more in length. Skin handsomely mottled dark and light green; flesh of extremely good quality. **Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50, postpaid.**

**Prolific Early White Bush.** (50 days). The earliest white "Cymbling." The flesh is finely grained and of good flavor. It is not as large or as showy as Benning's Green Tinted. **Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.75, postpaid.**

**Early Prolific Straightneck.** (50 days). A prolific early summer squash that grows 12 to 14 ins. long. The plants are bush form, and the fruits are straight, smooth, of an attractive creamy color, and of splendid quality. Edible when only 4 to 5 ins. long. **Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50, postpaid.**

**Thorobred Early Cocozelle.** (60 days). Our special strain of this popular bush variety. Because of its earliness, small diameter and evenness is preferred by critical market gardeners. **Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.25, postpaid.**



Early Prolific Straightneck Squash

**Black Zucchini.** (65 days). Developed from the Italian Marrow and becoming popular in the South. The fruits weigh from 4 to 5 pounds, are cylindrical, long, smooth, and of a blackish green color. The flesh is greenish white and of good flavor. **Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.25, postpaid.**

### Early Yellow Summer Crookneck.

(53 days). Our market gardener's strain of this Squash is early, just the right size and shape, with bright yellow warted skin. Prolific and of good quality. **Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50, postpaid.**

**Mammoth White Bush.** (63 days). This Squash is the largest of the White Bush "Cymblings." It is of a silvery white color, medium early, large, handsome, and of splendid quality. **Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50, postpaid.**

**Golden Custard.** (60 days). Those who prefer the yellow bush "Cymbling" will find this the best for their use. It is of good size, beautifully colored, and of the best quality. **Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50, postpaid.**

## Running Varieties

**Boston Marrow.** (85 days). Our strain of this fall variety is very pure. The Squash are oval-shaped, larger at the blossom end with mottled, somewhat rough orange skin, and thick, fine grained yellow flesh. Good for pies. 8 to 10 lbs. **Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.25, postpaid.**

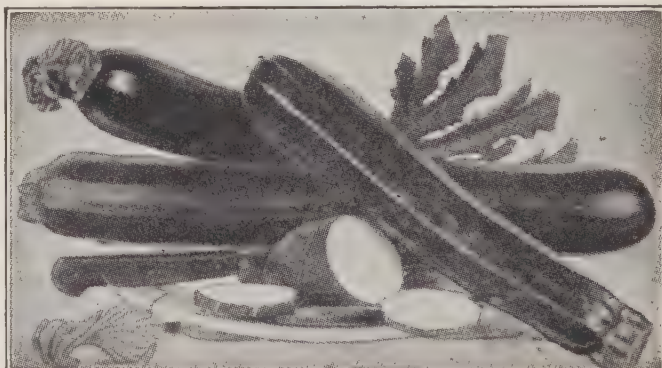
**Improved Green Hubbard.** (95 days). A popular what the shape of Boston Marrow, with dark green, warted skin. The flesh is orange color and of splendid quality. 8 to 10 lbs. **Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, postpaid.**

**Golden Delicious.** (95 days). This winter variety is top-shaped. The skin and flesh are both of a rich, golden orange color. Excellent for home use or canning, because of its extremely sweet, dry flesh. 6 to 8 lbs. **Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.50, postpaid.**

**Table Queen.** (58 days). This small Squash is also known as "Acorn" and "Des Moines." The fruits are acorn-shaped, with dark green, deeply ribbed skin and golden yellow flesh. It keeps well and is excellent for pies. 1 to 1½ lbs. **Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.75, postpaid.**

**Swiss Chard or Spinach Beet.** (See page 7).

**Tampala.** (See page 31).



Thorobred Early Cocozelle Squash



# TOMATOES

One ounce is sufficient for a row 100 feet long; four ounces will produce enough plants to set an acre.

**Culture:** The Tomato flourishes best in warm, light soil, moderately rich. For early use sow one-eighth inch deep in January or February in a greenhouse hotbed, or, if only a few plants are wanted, they may be sown in a window box. In order to get the plants strong and stocky, they should be transplanted when 2 to 3 inches high, and a second transplanting later on will add greatly to their stockiness. When all danger of frost has passed, set out in the open ground in rows 3 feet apart, leaving the same distance between the plants. For later crops sow in the open ground from April to July as directed. Tomatoes do best when they are supported by brush, or staked. Spray with Bordeaux to prevent blight.

**Pan America.** (75 days). This variety was developed to withstand Nailhead Rust and Wilt, and is probably more wilt-resistant than any other variety. The fruits are scarlet, medium large, globular in shape, and fairly smooth, with moderately thick flesh. It should be given a trial by home and market gardeners in sections where wilt is prevalent. **Pkt., 15c; oz., 75c; ¼ lb., \$2.00; lb., \$7.00, postpaid.**

**Break O'Day Wilt Resistant.** (70 days). Nearly as early as Earliana, but larger and smoother. The light scarlet, globe-shaped fruit has solid flesh, few seeds, and is of good quality. Should be grown on stiff land. **Pkt., 10c; oz., 55c; ¼ lb., \$1.50; lb., \$5.50, postpaid.**

**Marglobe Wilt-Resistant.** (77 days). A popular variety, free from nailhead rust. The medium size fruit is smooth and solid, deep scarlet in color, and splendid quality. **Pkt., 10c; oz., 40c; ¼ lb., \$1.15; lb., \$4.00, postpaid.**



First Early Tomato

**Valiant.** (64 days). An early, brilliant scarlet globe shaped Tomato. The vines are rather open. Does best on heavy soil. **Pkt., 10c; oz., 75c; ¼ lb., \$2.00; lb., \$7.50, postpaid.**

**Thorobred First Early.** (63 days). We believe this is the earliest Tomato in cultivation. The vine is amazingly productive, and the scarlet fruit is quite smooth, of good size and solid. **Pkt., 20c; oz., 75c; ¼ lb., \$2.00; lb., \$7.50, postpaid.**

**Earliana.** (65 days). Our market gardener's strain is earlier and larger than most stocks of this well known variety. The fruit is globe-shaped bright scarlet, of medium size and very prolific. **Pkt., 10c; oz., 75c; ¼ lb., \$2.00; lb., \$7.50, postpaid.**

**June Pink.** (68 days). Sometimes called "Pink Earliana," and is the earliest crimson-pink tomato. The fruit is of medium size and very prolific. **Pkt., 10c; oz., 75c; ¼ lb., \$2.00; lb., \$7.50, postpaid.**

**Bonney Best.** (72 days). An attractive, early, flattened, globe-shaped scarlet Tomato of splendid quality. **Pkt., 10c; oz., 50c; ¼ lb., \$1.50 lb., \$5.00, postpaid.**

**Bounty.** (65 days). An early and prolific Tomato. The fruits are of medium size, bright scarlet, and quite solid. The vines are rather small for the heavy set of fruit. **Pkt., 15c; oz., 75c; ¼ lb., \$2.00; lb., \$7.50, postpaid.**



Marglobe Tomato

**Certified Marglobe.** (77 days). **Pkt., 10c; oz., 45c; ¼ lb., \$1.25; lb., \$4.50, postpaid.**

**Rutgers.** (72 days). An outstanding, flattened, globe-shaped, blood-red Tomato, which ripens from the center. The plants have abundant foliage to protect the fruit from sun-scald, and resist remarkably well "Fusarium Wilt." The fruit has thick, solid flesh, and due to low acidity, is of exceptionally fine flavor. Splendid for market canning, or the home garden. **Pkt., 10c; oz., 40c; ¼ lb., \$1.15; lb., \$4.00, postpaid.**

**Certified Rutgers.** (72 days). **Pkt., 10c; oz., 45c; ¼ lb., \$1.25; lb., \$4.50, postpaid.**

**Pritchard's Scarlet Topper Wilt-Resistant.**

(73 days). This short branching or self-topping variety was developed from a cross between Marglobe and Cooper's Special. The vivid scarlet fruit is early, globe-shaped, solid, and of splendid quality. **Pkt., 10c; oz., 40c; ¼ lb., \$1.15; lb., \$4.00, postpaid.**

**Certified Pritchard's Scarlet Topper.**

(73 days). **Pkt., 10c; oz., 45c; ¼ lb., \$1.25; lb., \$4.50, postpaid.**

**Stokesdale Certified.** (70 days). An early, scarlet fruited variety with remarkably thick walls. It resembles Marglobe in size and shape, but is a full week earlier. **Pkt., 10c; oz., 55c; ¼ lb., \$1.50; lb., \$5.50, postpaid.**



Rutgers Tomato



## TOMATOES—Continued



Scarlet Dawn Tomato

**Scarlet Dawn.** (72 days). In this fine Tomato we offer truckers a variety with a strong robust vine and a remarkable bearer. The fruits are just the right size for market, globular in shape, and of an attractive scarlet color and with a thick wall structure, making it especially suitable for hauling at long distance. **Pkt., 15c; oz., 75c; ¼ lb., \$2.00; lb., \$7.50, postpaid.**

**Improved Grothen's Globe.** (68 days). An early variety somewhat resembling Break O'Day. Disease resistant and very productive. The fruit is of a bright red color, medium large; globe shaped and quite solid. Especially adapted to shipping as a green wrap sort. Quite popular in Florida and Texas. **Pkt., 10c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00, postpaid.**



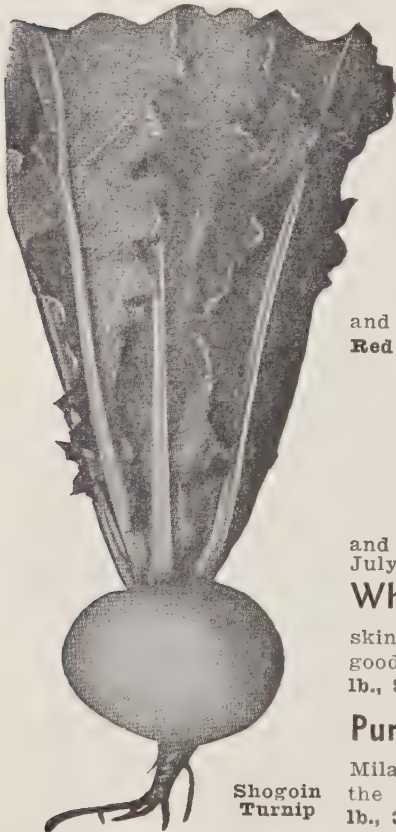
Indiana Greater Baltimore Tomato

**Stone.** (82 days). An old favorite much improved in recent years and still popular in some sections. The fruit is bright scarlet, large, smooth, solid, and of good quality. **Pkt., 10c; oz., 40c; ¼ lb., \$1.25; lb., \$4.00, postpaid.**

**Gulf State Market.** (80 days). A splendid medium large Tomato with crimson-pink skin. The fruit is smooth, globe-shaped, and of excellent quality, good for the fall crop. **Pkt., 10c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00, postpaid.**

**Indiana Greater Baltimore.** (90 days). One of the best late Tomatoes and commands the highest prices, because of its attractive appearance. The fruit is large, free from cracks, solid, and of attractive deep red color. Equally good for home, market or canning. Very prolific. **Pkt., 10c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00, postpaid.**

**Brimmer.** (100 days). This magnificent Tomato is of huge size and can be grown to weigh over a pound. It has crimson-pink skin, is quite smooth, solid, and of delicious flavor. **Pkt., 15c; oz., \$1.25; ¼ lb., \$3.50; lb., \$12.00, postpaid.**



Shogoin Turnip

**Ponderosa.** (Also known as Beefsteak). (100 days). Quite similar to the Brimmer, but not as smooth. The fruit is large, with deep crimson-pink skin, and of delicious flavor. **Pkt., 15c; oz., \$1.00; ¼ lb., \$3.00; lb., \$10.00, postpaid.**

**Oxheart.** (110 days). Gardeners who take pride in growing large Tomatoes will be delighted with this variety of splendid quality. The fruit is nearly oxheart-shape, of enormous size, with crimson-pink skin, and will often weigh 1½ pounds. **Pkt., 15c; oz., \$1.50; ¼ lb., \$4.00; lb., \$15.00, postpaid.**

**Golden Ponderosa.** (100 days). This is the most handsome yellow Tomato and greatly esteemed because of the remarkable solidity of the flesh. The fruit is large and smooth, of good quality, and very productive. **Pkt., 15c; oz., \$1.25; ¼ lb., \$3.50; lb., \$12.00, postpaid.**

### Small Fruiting Varieties

The fruits of these are well flavored and used for making fancy pickles, preserves and salads.

**Red Cherry Yellow Cherry Red Pear Yellow Pear Red Plum Yellow Plum**  
Any of the above varieties: **Pkt., 10c; oz., 90c; ¼ lb., \$2.50.**

## TURNIPS

One ounce will plant a row 100 feet long; 1½ lbs. for an acre in 2-ft. drills; 3 lbs. when broadcast.

**Culture:** For early crop, sow ½ inch deep in February or March in rows 2 feet apart, and when large enough, thin to 8 inches in the row. For main crop sow from 10th of July to 1st of September.

**White Milan.** (42 days). An extra early flat turnip with white skin. The fine grained white flesh is of good quality. **Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.25, 5 lbs., \$5.00, postpaid.**

**Purple Top Milan.** (42 days). Identical with the White Milan, except that the skin at the top of the root is purple. **Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.25; 5 lbs., \$5.00, postpaid.**

**Snowball.** (45 days). A beautiful extra early ball-shaped Turnip with white skin and tender sweet white flesh. **Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.25, postpaid.**

### Purple Top Strap Leaf.

(47 days). Until the introduction of Tait's Purple Top White Globe, this flat variety, with white skin and purple around the top was very popular. The flesh is white and of good quality. **Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.25, postpaid.**



## TURNIPS—Continued

**Thorobred Purple Top White Globe.** (55 days). The most popular Turnip for market or the home garden. It is globe-shaped, with purple skin around the top, and white at the bottom, giving it a most attractive appearance. The flesh is pure white, fine grained and sweet. Our Thorobred strain is faultless. **Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.25, postpaid.**

**Thorobred White Norfolk.** (70 days). A large, late flattened globe-shaped Turnip with white skin. Good either for table or stock. The flesh is pure white, and when young, is of good quality. In the vicinity of Norfolk, the leaves are used for "greens." **Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.25, postpaid.**

**Pomeranian White Globe.** (70 days). Quite similar to our Thorobred White Norfolk, and used for the same purpose. **Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.25, postpaid.**

**White French or Rock.** (80 days). One of the very best globe-shaped Turnips with eggshell-white skin, tinted purplish green around the top. The flesh is the same color of the skin, fine grained, sweet, and solid as a rock. **Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.25; 5 lbs., \$5.00, postpaid.**

**White Egg.** (55 days). A splendid early, egg-shaped variety with white skin. The fine grained white flesh is sweet, and of excellent quality. **Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, 5 lbs., \$4.25, postpaid.**

**Cow Horn.** (70 days). This long white variety gets its name from its shape. It has white skin, with a suggestion of green at the top, and grows half above the ground. The flesh is pure white, of good quality and keeps well. **Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.25, postpaid.**

**Shogoin.** (60 days). This semi-globe-shaped Turnip with white skin and light green, upright foliage is equally as popular for "greens" as for roots. The flesh is pure white, crisp and sweet. Highly resistant to both insects and blight, and will grow in the hottest and driest weather. **Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.25, postpaid.**

**Southern Prize or Dixie.** (50 days). Principally grown for its tops for winter or spring "greens." Very hardy. **Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 60c; 5 lbs., \$2.50, postpaid.**



Purple Top White Globe Turnip

**Yellow Aberdeen.** (75 days). This well-known globe-shaped variety is used for both table and stock. The skin is light yellow, with purple and amber top, and the flesh is light cream, solid and sweet. A good winter-keeping sort. **Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.25, postpaid.**

**Seven Top.** (50 days). Like the Southern Prize or Dixie, this variety is grown only for "greens." **Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 60c; 5 lbs., \$2.50, postpaid.**

**Amber Globe.** (70 days). An attractive large globe-shaped variety with pale amber skin, tinted green around the top. The flesh is light cream, fine grained and sweet. **Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.25, postpaid.**

**Golden Ball.** (60 days). An attractive medium size Turnip, having light yellow skin, and round as a ball. The flesh is about the same color as the skin, fine grained, solid and sweet. **Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.25, postpaid.**

**Mixed Turnips.** A mixture of Turnips and Rutabagas, giving a variety with one sowing. **Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.25, postpaid.**

## RUTABAGA

**Thorobred True Globe-Shaped.** (80 days). This splendid Rutabaga is practically neckless. The globe-shaped roots have yellow skin, with purple around the tops. The flesh is yellow, solid, and sweet. **Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.25, 5 lb., \$5.00, postpaid.**

**Purple Top.** (80 days). An excellent strain of the well-known Long Island Rutabaga. The roots are globe-shaped, have yellow skin, purple around the top, with small neck. The flesh is of the same color as the skin, fine grained and sweet. **Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.25, postpaid.**

**Macomber.** (85 days). A fine Rutabaga of oval shape and cream tinted skin. The flesh is of the same tone, fine grained, and of a most delicate flavor. **Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.25; 5 lbs., \$5.00, postpaid.**

## THYME

(*Thymus Vulgaris*). A favorite herb for seasoning, supposed to possess various medicinal qualities. The plant is perennial, both leaves and tops of stems are utilized. **Pkt., 15c; oz., \$1.50.**

## BIRD SEEDS

All prices are subject to change without notice.  
Write for prices on larger quantities.

Per pound, postpaid

Canary, for Canary Birds..... 25c  
Hemp, for Birds, Parrots, Pigeons and Chickens.... 45c  
Kaffir Corn, for Pigeons and Chickens..... 15c  
Lettuce, for Birds..... 25c

Per pound, postpaid

Maw (Blue Poppy), for Birds..... 75c  
Millet, Golden, for Birds, Pigeons, and Chickens..... 15c  
Mixed Seed, for Canary Birds..... 35c  
Rape, German, for Birds..... 20c  
Sorghum, Mixed, for Pigeons and Chickens..... 15c  
Sunflower, for Parrots, Pigeons and Chickens..... 35c  
Cuttle Fish Bone, for Birds..... 2.00



MAKE  
BIGGER YIELDS



FROM  
AVERAGE FIELDS

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**We are distributors for Funk's "G" Strains of Hybrid Corn**

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Funk's G Hybrids are consistently good year after year and have everything you want in corn—vigorous, early growth, that saves cultivating labor; deep roots that protect against storm damage and enable plants to withstand periods of drought; big, wide leaves for excellent silage; large uniform ears that are easy to husk; big kernels and medium size cobs that shell more corn, and most important, more corn from every acre you plant.

You, too, can grow better corn and get bigger yields next fall if you decide to plant Funk G Hybrids this spring. We have special varieties that are suited to your local climate or soil conditions. Be sure to plant Funk's G Strains rather than some unknown Hybrid that you are told is just as good.

**FIVE DEFINITE ADVANTAGES YOU CAN ENJOY FROM FUNK'S "G" HYBRIDS:**

- 1** Greater Yield on the same acreage—15 to 20% more corn in the field and more when shelled because of good sized kernels.
- 2** Corn that stands up in storm and drought because it's bred to excel in that feature. Deep vigorous root systems give greater standability—in drought the deep roots go way down for moisture and food.
- 3** Uniform ears—one to practically every stalk with very few nubbins.
- 4** Corn that's easy and economical to harvest, short shanked ears that break off easy and won't fall off. Ears all same height from the ground and the big diameter ears peel down easily.
- 5** Nutritious silage—highest feeding value. Leafy plants, tall ones, some with leaves 6" wide, and they do stand up for easy harvesting.

**Funk's G Yellow Hybrid No. 711.** (130 days). In Tidewater Virginia and Eastern North Carolina is just right in maturity to be used for husking purposes. It is prolific in its ability to produce two ears on many stalks, and to produce an abundance of foliage. The ears produced are fat, plump ears and the grains produced are deep and wide, produced on a medium cob. It has proven its ability to have a high degree of resistance to heat and drouth, and to withstand severe corn borer infestations. It also has the ability to have a high degree of resistance to diseases. Flat Grains—\$11.90 per bu. Regular and Medium Round Grains—\$7.75 per bu. Large Round Grains—\$6.50 per bu. F.O.B. Norfolk.

**Funk's G Yellow Hybrid No. 135.** (125 days). The most popular yellow hybrid among Tidewater, Va. farmers. It has given excellent results on all types of soil, producing lots of grain, with abundant foliage, and for this reason, many farmers use it for ensilage. It is a single ear corn, with an excellent stalk, and wonderful ability to stand up under severe epidemics of Stewart's Disease, Helminthosporium leaf blight, and Diplodia stalk and ear rot. Every farmer should try it. Flat Grains—\$11.90 per bu. Regular and Medium Round Grains—\$7.75 per bu. Large Round Grains—\$6.50 per bu. F.O.B. Norfolk.

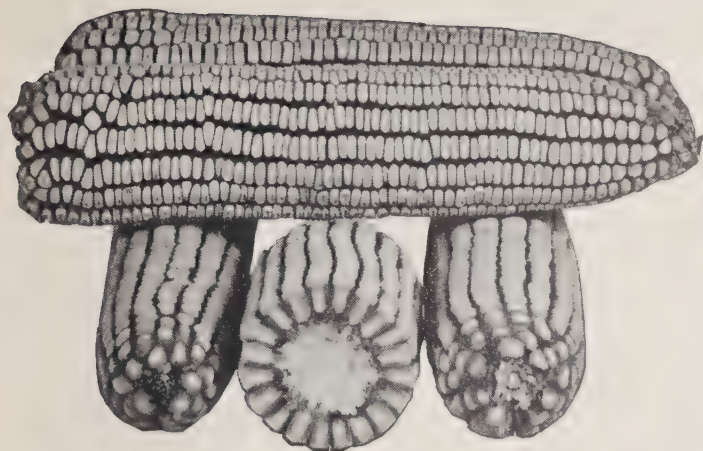
**Funk's G Yellow Hybrid No. 145.** (135 days.) A splendid Hybrid with a long, single ear, deep kernels, and well covered tips. The stalk is medium tall, with a deep root system that withstands wind storms, and the ears hang at a convenient height for either hand or machine harvesting. It is highly resistant to stalk rot disease, and is a high producer of excellent quality grain. Flat Grains, \$11.90 per bu., f.o.b. Norfolk.

**Funk's G Yellow Hybrid No. 169.** (105 days). Early in maturity for southern Virginia, and should be used only for late planting or for hogging down purposes. It will reach complete maturity in approximately 105 days, which makes it about three weeks earlier than G-135. It has a stiff stalk and has the ability to withstand many corn diseases which prevail in high humidity territories, such as the Tidewater section of Virginia. Flat Grains—\$11.90 per bu. Regular and Medium Round Grains—\$7.75 per bu. Large Round Grains—\$6.50 per bu. F.O.B. Norfolk.

**Funk's G White Hybrid No. 515.** (110 days). This outstanding white hybrid corn has proven to be the best white variety yet introduced. Farmers who have grown it year after year are enthusiastic about its performance. It is truly amazing to note the wonderful results accomplished by Funk Brothers with this fine hybrid. It has a large type ear, with medium deep grain and plenty of fodder. Also has a deep root system, and stands up well. A good sort for milling purposes. Flat Grains—\$12.40 per bu.

Funk's "G" Hybrid round kernels carry same germination and grade guarantee as flats.





Tait's Golden Supreme Corn

## YELLOW FIELD CORN

**Tait's Thorobred Golden Supreme.** (110 days). In our opinion, this is one of the best open pollinated yellow corns for the Tidewater section of Virginia and Eastern Carolina. The stalks grow 8 feet high, bearing ears 10 to 14 ins. long, with 14 to 16 rows of deep golden grain. **Lb., 30c; 2 lbs., 50c; 5 lbs., \$1.10; 10 lbs., \$1.85, postpaid.** Not prepaid, \$6.75 per bushel.

**Improved Golden Dent.** (120 days). A well known early yellow corn. The stalk grows 8 feet high, bearing ears with 14 to 16 rows of medium deep, golden grain. Good either for hard corn or ensilage. **1 lb., 25c; 2 lbs., 45c; 5 lbs., \$1.00; 10 lbs., \$1.75, postpaid.** Not prepaid, \$6.00 per bushel.

**Jarvis Golden Prolific.** (120 days). This popular prolific yellow corn with a white cob has won many prizes in North Carolina. The stalk grows about 8 feet high, bearing medium size ears with 12 to 14 rows. **Lb., 25c; 2 lbs., 45c; 5 lbs., \$1.00; 10 lbs., \$1.75, postpaid.** Not prepaid, \$6.00 per bushel.

## WHITE FIELD CORN

IT PAYS TO PLANT GOOD SEED CORN

A Pint Weighs a Little Less Than a Pound;  
a Bushel Weighs Fifty-six Pounds.

**Early Prolific.** (130 days). On rich land this prolific variety will grow 10 to 12 feet high, and produce 3 to 4 medium-size ears with 10 to 12 rows of medium deep grains to the stalk. A splendid sort for those who prefer a prolific corn. **Lb., 25c; 2 lbs., 45c; 5 lbs., 80c; 10 lbs., \$1.50, postpaid.** Not prepaid, \$5.50 a bushel.

**Boone County Mammoth.** (140 days). A large white dent corn that has taken many prizes for perfect ears and enormous yield. The stalk grows from 8 to 9 feet high, and bears ears with 18 to 20 rows of medium deep grains. On rich soil both stalk and foliage are of strong growth, which makes it desirable for ensilage. It is a soft corn, and will sometimes mould on the stalk in a wet season. **Lb., 25c; 2 lbs., 45c; 5 lbs., 80c; 10 lbs., \$1.50, postpaid.** Not prepaid, \$5.50 a bushel.

**Dixie.** (125 days). An early maturing prolific white corn. Stalk grows 8 to 10 feet high, bearing usually 2 large ears with 14 to 16 rows of deep board flinty grains. A good sort for thin land. Makes good meal. **Lb., 25c; 2 lbs., 45c; 5 lbs., 80c; 10 lbs., \$1.50, postpaid.** Not prepaid, \$5.50 a bushel.

## WHITE FIELD CORN

Continued

**Eureka.** (140 days). A popular white ensilage corn that produces an enormous tonnage per acre. The stalk grows 12 to 15 feet high, usually bearing two long ears with 12 to 14 rows of medium grains. The grains are hard and thick, and make good meal. Especially adapted to growing on rich low land. **Lb., 25c; 2 lbs., 45c; 5 lbs., 80c; 10 lbs., \$1.50, postpaid.** Not prepaid, \$5.50 a bushel.

**Latham's Double Ear.** (130 days). When planted early on rich land under ideal conditions, this desirable white corn will produce an enormous crop. Stalk grows 9 to 10 feet, bearing usually two large ears, with 14 to 16 rows of deep grains. Our Latham's Corn is grown by the originator, Mr. F. P. Latham, and is superior to most corns sold under this name. **Lb., 25c; 2 lbs., 45c; 5 lbs., \$1.10; 10 lbs., \$1.85, postpaid.** Not prepaid, \$6.75 a bushel.

**Silver King.** (90 days). This early white corn grows 6 to 8 feet high, bearing long ears with 14 to 16 rows of deep grains on a small cob. Makes splendid early roasting ears in 65 days, and is often used for this purpose. **Lb., 30c; 2 lbs., 50c; 5 lbs., \$1.00; 10 lbs., \$1.75, postpaid.** Not prepaid, \$6.75 a bushel.

**Snowflake.** (125 days). A selection from White Dent, which matures a little later than Trucker's Favorite, but with larger ear and deeper grains. A splendid sort for meal, and often used for "roasting ears." **Lb., 30c; 2 lbs., 50c; 5 lbs., \$1.00; 10 lbs., \$1.75, postpaid.** Not prepaid, \$6.75 a bushel.

**Virginia Horsetooth.** (130 days). This splendid open pollinated white variety is one of the most popular in our list. The stalk grows from 9 to 10 feet, bearing usually two large ears with 14 to 16 rows of deep grains. It is medium early, and unreservedly recommended for Tidewater Virginia and eastern North Carolina. **Lb., 25c; 2 lbs., 45c; 5 lbs., 80c; 10 lbs., \$1.50, postpaid.** Not prepaid, \$5.50 a bushel.

**Silver Mine.** (90 days). An early white corn that grows 7 or 8 ft. high, bearing large ears with 14 to 16 rows of fairly deep grain. It is often used in the south for roasting ears. **Lb., 30c; 2 lbs., 50c; 5 lbs., \$1.00; 10 lbs., \$1.75, postpaid.** Not prepaid, \$6.75 a bushel.

**Hickory King.** (125 days). A well known white corn, remarkable for its extremely small cob. Stalk grows from 6 to 8 feet, bearing usually two medium-size ears with 8 rows of very large grains. A good sort for thin light land. **Lb., 25c; 2 lbs., 45c; 5 lbs., 80c; 10 lbs., \$1.50, postpaid.** Not prepaid, \$5.50 a bushel.



Virginia Horsetooth



# STANDARD VARIETIES OF GRAIN USEFUL IN THE SOUTH

AS PRICES ON GRAINS ARE CONSTANTLY CHANGING, WRITE FOR PRICES BEFORE ORDERING

## BARLEY

Forty-eight pounds to the bushel. Two bushels per acre.

The value of Barley for winter pasturage has not been generally recognized, but many Southern dairymen have adopted it as one of their main crops for this purpose, using it also for hay. If intended to be cured for hay, the head should not be allowed to form. Sowings are made both in spring and fall.

**Beardless.** This variety does not have a beard, and can be used for grazing, hay, or grain. (Write for prices).

**Wong.** A semi-bearded barley of exceptional merit. It has a strong stiff straw making it easy to combine. It is resistant to cold and smut, and frequently will yield 50 to 60 bushels per acre. (Write for prices.)

## OATS

Thirty-two pounds to the bushel. Two bushels per acre.

**Columbia.** An early maturing and heavy yielding spring oat. Superior to Burt for hay or grain. (Write for prices).

**Fulgrain.** One of the most widely grown of all oats for grain in Virginia and Carolina. It matures early; is disease resistant; stools well, and a vigorous grower. (Write for prices).

**Victorgrain.** An early maturing smut-resistant variety that produces a heavy yield of both hay and grain. (Write for prices).

**Lee Cold Proof.** This variety combines the earliness of Fulgham with the cold-resistance of Winter Turf, and will probably produce more hay or grain than any other spring-sown oats. (Write for prices).

**Fulgham.** A popular variety that produces heavy yields of both hay and grain. A good variety for spring planting. (Write for prices).

**Oregon Winter Turf.** Known also as Virginia Turf. Sown in September or October, this variety will be well set before the cold weather, and may be grazed freely through the winter. (Write for prices.)

## WHEAT

Sixty pounds to the bushel. One and one-half bushels per acre.

**Leap's Prolific.** A fine beardless wheat with the tallest straw. Very productive and of high milling value. (Write for prices).

**Redhart No. 5.** Considered by many growers one of the best and heaviest yielding Beardless varieties. (Write for prices).

**Hardired.** This beardless variety matures a week earlier than Redhart or Leap's Prolific, and is well liked by a good many growers. (Write for prices).

## BUCKWHEAT

Forty-eight pounds to the bushel. One bushel per acre.

Buckwheat thrives where few other plants will, and makes a cheap cover crop. In the latitude of Norfolk it may be sown from June to August either in drills or broadcast. Requires little preparation and is a good crop to smother weeds or for bees. It also makes good flour.

**Brown Hull.** A distinct variety, early and very productive. The plant is large and vigorous, and the flour made from it is of the best quality. (Write for prices).

## RYE

Fifty-six pounds to the bushel. One and one-half bushels per acre.

For winter pasturage few crops compare with Abruzzi Rye, its adaptability to almost all soils and situations being enough to make it a universal favorite. Inexpensive, very productive and of remarkable nutritive value. It also ranks among the best green manures, and is very largely used for that purpose. Our Abruzzi Rye is genuine and must not be confused with inferior sorts of Rye often offered as Abruzzi.

**Abruzzi.** The best variety of winter rye for the South and is becoming more popular each year. It is ready for grazing about ten days earlier than any other sort, and will produce nearly as much grain. (Write for prices).

**Rosen.** A standard variety that produces a strong, vigorous straw, and stools to a remarkable degree. It is, however, not as good for the South as Abruzzi. (Write for prices).

## New Improved CERESAN

A New Low Cost Grain Disinfectant

Costs only 2 to 3 cents per bushel. Usually effective in controlling bunt or stinking smut of wheat, covered smut and stripe of barley, and oat smuts. Frequently improves the stand and yield of grain 1 to 5 bushels per acre. Easily and quickly applied by 20 revolutions of seed treater or 3 turnings with a shovel. Seed should be treated 24 hours before planting. Does not reduce drilling rate nor damage drill. One pound treats 32 bushels of wheat, oats, or barley.

Prices: 4 oz., 40c; 1-lb. tin, \$1.05; 4-lb. tin, \$3.25, postpaid.

Barley - Oats - Wheat Should be Treated  
with New Improved CERESAN  
Before Sowing



Abruzzi Eye

We endeavor to have our grains most carefully grown from pedigreed stocks and properly treated; and they are always of the highest purity and germination.

REMEMBER IT NEVER PAYS TO PLANT INFERIOR SEED GRAIN





Sudan Grass

## SUDAN GRASS

50 lbs. to the bushel; 35 lbs. per acre broadcast; 6 lbs., in 18-inch drills.

Sow from May to August. It is of finer growth than Sorghum, and will produce more and better hay than millet, as when sown early it can be cut two or three times. It is easily mowed, and cures readily. We recommend our customers using Sweet Sudan Grass **Lb., 35c; 5 lbs., \$1.25; 10 lbs., \$2.00, postpaid.** (Write for prices on larger quantities.)

## SWEET SUDAN GRASS

A great improvement on ordinary Sudan Grass. It is a cross between Leota Red Sorghum and Common Sudan. It has broader leaves and larger stems than ordinary Sudan, and because of its sweetness it is relished by all livestock. It is destined to take the place of all other varieties of Sudan. Do not pasture until it is at least two feet high, as the sugar does not start setting before that height. **SWEET SUDAN GRASS** combines roughage, bulk and savory sweetness—**more palatable to livestock, more profitable to feed. 1 lb., 40c; 5 lbs., \$1.75; 10 lbs., \$3.50, postpaid.** (Write for prices on larger quantities.)

## COMBINE WHEATLAND MILO

A variety of Milo that has become popular because of its heavy yield per acre. Grows about 30 ins. high, with heads that vary in length from 6 to 9 ins. The kernels resemble those of Yellow Milo. Matures in about 100 days. **1 lb., 30c; 5 lbs., 85c; 10 lbs., \$1.50, postpaid.** (Write for prices on larger quantities.)

## TEOSINTE

50 lbs. to the bushel; 4 lbs. per acre.

Sow from May to August in rows 3 feet apart, dropping two or three seeds every foot. This Central American plant in general appearance bears considerable resemblance to Indian Corn, but has broader and longer blades. It is of very rapid growth, and will often attain a height of 12 feet. It produces an amazing number of shoots on each plant, and in favorable seasons may be cut several times. **Lb., 60c; 5 lbs., \$2.50; 10 lbs., \$4.50, postpaid.** (Write for prices on larger quantities.)

## MILLET

### GOLDEN MILLET

Fifty pounds to the bushel; 50 to 75 pounds per acre.

Sow broadcast from May to August. Makes an enormous yield of hay, and is usually in best condition for cutting just as the heads begin to form, usually about 50 days after sowing. A favorite use is to follow early potatoes. Never put Millet on poor ground. **Lb., 20c; 5 lbs., 75c; 10 lbs., \$1.35, postpaid.** (Write for prices on larger quantities.)

### PEARL OR CAT-TAIL MILLET

Fifty pounds to the bushel; 6 pounds per acre, in rows; 30 pounds per acre when broadcast.

Sow from May to August. This variety will grow 10 feet high, but should be cut when 3 or 4 feet high. It will stool out enormously after being cut, and can be cut several times as it keeps growing until frost. **Lb., 30c; 5 lbs., \$1.15; 10 lbs., \$2.15, postpaid.** (Write for prices on larger quantities.)

## SORGHUM

### FOR FODDER ONLY

50 lbs. to the bushel; 2 bushel per acre broadcast.

Sow from May to August. When grown for hay, it should be sown thickly so that the stalks do not have a chance to get too large. Will often produce from three to five tons of cured hay per acre. When grown for summer feeding, it should be sown in rows 2½ feet apart, leaving about eight stalks to the foot, using 15 lbs. to the acre. If grown for syrup, sow 6 lbs. to the acre. Height 8 to 10 feet.

**Amber.** (60 days). An early productive variety which grows from 8 to 10 feet high. **Lb., 35c; 5 lbs., \$1.25; 10 lbs., \$2.00, postpaid.** (Write for prices on larger quantities.)

**Orange.** (65 days). A good variety for stock feeding, as it produces the strongest stalk and is less liable to lodge than other saccharine Sorghum. **Lb., 35c; 5 lbs., \$1.25; 10 lbs., \$2.00, postpaid.** (Write for prices on larger quantities.)

**Sugar Drip.** (70 days). An excellent sort and often used for making syrup, which is of splendid quality, and will also make as large a yield of seed or forage as any other variety. **Lb., 35c; 5 lbs., \$1.25; 10 lbs., \$2.00, postpaid.** (Write for prices on larger quantities.)

## HEGARI

Certified

**NOTE:** We suggest using Hegari instead of Kaffir Corn or ordinary Milo Maize.

50 lbs. to the bushel; 6 lbs. per acre in 18-inch rows.

Considered by many one of the most valuable of all grain sorghums. It is similar in growth and appearance of grain to Kaffir Corn, but makes a larger leaf growth, stools better, and makes a heavier yield per acre. It has a semi-sweet stalk, and will yield from 1500 to 1800 lbs. of grain per acre. Matures in about 120 days, and can be planted the same as corn. Height 8 to 10 feet. **1 lb., 30c; 5 lbs., \$1.00; 10 lbs., \$1.75, postpaid.** (Write for prices on larger quantities.)



Early Amber Sorghum



# MISCELLANEOUS FIELD SEEDS

## BEANS, SOY

WRITE FOR PRICES ON  
SOY BEANS

Tests of the nutritive value of Soy Beans demonstrate that they are excellent for feeding purposes, and recognized as one of the most important forage crops for the South, as well as a nitrogen gatherer of the greatest value. The plant thrives in hot, dry weather and does equally well on heavy and light soils. Either broadcast or in drills from May to July. Sow broadcast 1 to 1½ bushels to the acre of the large seeded varieties and ½ bushel to 3 pecks of the small seeded varieties. In drills sow about 1½ pecks of the large varieties and about 1 peck of the small varieties.

**Early Yellow.** (140 days). Considered a great improvement on the Mammoth Yellow. It is earlier, more productive, and the beans do not shatter. Height 3 feet.

**Habalandt.** (130 days). A valuable early all-purpose bean. It produces a splendid quality forage, and heavy yield of seed. Height 2½ feet.

**Ogden.** (140 days). A green seeded variety of outstanding merit. It yields heavily, is non-shattering, and has an unusual oil content. Height 3 feet.

**Mammoth Yellow.** (150 days). A popular late variety, extensively grown for both seed and forage. Height 3 feet.

**Tokio.** (150 days). Probably the heaviest yielder of both hay and seed, and should be more extensively grown. Height 3 feet.

**Virginia.** (125 days). An excellent variety to plant for hay, as it has small stems, and is leafy. Height 3 feet.

**Wilson.** (120 days). One of the earliest varieties, and very prolific. A good sort to plant for hay, as it has small stems and is leafy. Height 3 feet.

## EDIBLE SOY BEANS

### Edible Soy Beans.

Edible Soy Beans are attractive in appearance, and each year more and more of them are being used for the table. The quality is as good as any shell bean for the table and they are very rich in protein.

**Bansei.** (90 days). An early and very prolific edible Soy Bean. The Beans are nearly round and of mild and pleasing flavor. ½ lb., 20c; 1 lb., 35c; 2 lbs., 65c; 5 lbs., \$1.40; 10 lbs., \$2.55, postpaid. Write for prices on larger quantities.

**Easy Cook.** (135 days). As its name implies, this edible soy bean can be cooked in half the time of other varieties, and is good either in the green or dry stage. Height 2½ feet. ½ lb., 20c; 1 lb., 35c; 2 lbs., 65c; 5 lbs., \$1.40; 10 lbs., \$2.35, postpaid. Write for prices on larger quantities.

## SHELL BEANS

**Red Kidney Beans.** (90 days). A popular commercial variety with 4½-inch oval pods. Pkt., 10c; ½ lb., 30c; 1 lb., 45c; 2 lbs., 75c; 5 lbs., \$1.60; 10 lbs., \$3.05, postpaid. Write for prices on larger quantities.

**White Navy Beans.** (80 days). Best known commercial variety, with 4-inch flat pods. The plants are large, spreading, with many runners. On account of the weevil, Navy Beans should not be planted in the latitude of Norfolk until after July 1st. Pkt., 10c; ½ lb., 25c; 1 lb., 40c; 2 lbs., 70c; 5 lbs., \$1.50; 10 lbs., \$2.75, postpaid. Write for prices on larger quantities.



Early Yellow Soy Beans

## BEANS, VELVET

60 lbs. to the bushel; 50 lbs. per acre, broadcast; 25 lbs. in drills.

### 100-Day Speckled.

Suggested to improve the soil. Sow in June or July one inch deep, in rows 3 feet wide, leaving 12 inches between the beans in the row, and give one cultivation. The vines make such remarkable growth that they soon cover the ground with dense foliage. In more northerly sections where the pods will not mature, the vines make good pasturage for cattle. (Write for prices.)

## STOCK BEETS or MANGLE

**Culture:** 6 to 8 pounds of seeds are allowed per acre, and they are planted from April to July. Field Beets are handled in much the same way as the garden varieties, except that the drills must be at least 2 feet apart, and the plants are

thinned to about 10 inches in the row. Cultivation must be constant and thorough to keep down the weeds until the plants are well developed.

**Mammoth Long Red.** An improved strain of the Long Red, which grows very large and well out of the ground. It has long, straight roots of a medium red color; does best on light soils. Oz., 10c; ¼ lb., 35c; 1 lb., \$1.10; 5 lbs., \$4.25, postpaid.

**Sludstrup.** This variety has been repeatedly awarded the highest honors in the Danish Agricultural Exhibitions. The color is a reddish yellow, and while the roots do not grow as long as those of the Mammoth Long Red, the growth is more above ground, thicker and heavier. Desirable sort. Oz., 10c; ¼ lb., 35c; 1 lb., \$1.10; 5 lbs., \$4.25, postpaid.

**Yellow Globe.** A large and productive variety. It keeps well, and is the best kind for soils which are rather shallow. Oz., 10c; ¼ lb., 35c; 1 lb., \$1.10; 5 lbs., \$4.25, postpaid.

## CROTALARIA SPECTABILIS

12 lbs. per acre broadcast, or 6 lbs. in drills.

Very heavy yields are obtained from Crotalaria; green weight of 3500 pounds per acre is not uncommon. A remarkable cover crop and soil builder and this is the only purpose of the crop, as it is not recommended for livestock. The actual cash value of nitrogen returned to the soil is estimated about \$20.00 per acre, and besides the humus is of untold value—increases the water-holding capacity of the soil and prevents erosion. Many report the doubling of farm crops when following Crotalaria. It succeeds well in all the southern States, can easily be eradicated, and will grow on sweet or sour soil. Requires no lime, inoculation, fertilization or cultivation. Plant as soon as danger of frost is past for maximum growth. Later plantings, however, have shown good results. Our Seed is scarified and germinates readily. Lb., 45c; 5 lbs., \$1.75; 10 lbs., \$3.25, postpaid. (Write for prices on larger quantities.)



# COTTON

Our Cotton Seed is treated with 2% Ceresan  
Selected varieties (30 lbs. to bu.). 1 to 1½ bu. per acre.

ON ALL ITEMS LISTED BELOW  
WRITE FOR PRICES ON LARGER QUANTITIES

**Culture:** The cultivation of Cotton varies considerably of course, according to the locality and soil, but in general the ground should be prepared by thorough plowing and harrowing, with rows of 40 to 50 inches apart, 5 feet being given where the land is unusually rich. Seeding is best done with the cotton planter, and the young plants should be thinned to about 18 or 20 inches in the rows; if the ground is very rich, two plants may be left in a hill, but otherwise only one. Frequent shallow cultivation is necessary to keep the surface free from crust, and planting should never be done until danger of frost is passed.

## 2% CERESAN

**INCREASE YOUR COTTON PROFITS 10 TO 20%**

Two per cent Ceresan generally protects the seed against decaying in cold, wet soil and the young seedling against damping-off. A pound treats 5 bushels. 1½ lbs., \$1.50; 4¼ lbs., \$3.75, postpaid.



Running Jumbo Peanuts

## Running Jumbo

The largest variety and especially adapted to light, sandy soil. Twenty-two pounds to the bushel. Lb., 35c; 5 lbs., \$1.50; 10 lbs., \$2.50, postpaid.

Treat Peanuts  
with  
Arasan

# PEANUTS

Treat Peanuts  
with  
Arasan

Treating Peanut seed with Arasan prevents much of the loss from rotting. Arasan increases the average stand of Peanuts by a third more plants from treated seed than from untreated seed. Cost less than 10c per acre for treating. Oz., 20c; 8 ozs., 90c; 4 lbs., \$5.45, postpaid.

**Culture:** Peanuts do well on most southern farm land, whether light, loamy or even sandy, providing lime is not lacking; for without an abundant supply of lime they cannot be successfully grown, 1200 to 1500 pounds being often put upon an acre, with good results. Soils rich in marl, of course, require no liming. Plant in May or early June, the dwarf varieties in 2½-foot rows and the running varieties in 3-foot rows, dropping one nut every 10 to 12 inches in the rows, covering 1 to 1½ inches deep, and the Peanuts should be shelled before planting. If large quantities are to be planted, a regular Peanut planter should be used. When the vines are started, thorough cultivation must begin, and continue until just before the nuts begin to form. Do not cultivate too late in the season, as late cultivation is likely to injure the formation of the nuts. Do not plant on the same land two years in succession. For an acre, from 1 to 2 bushels in the hull, according to size.

**Mammoth Virginia Bunch.** This is by far the most profitable of dwarf varieties, the nuts are almost as showy as those of the Running Jumbo. Twenty-two pounds to the bushel. Lb., 35c; 5 lbs., \$1.50; 10 lbs., \$2.50, postpaid.

**Spanish.** Land which would not make 10% of a crop of the Jumbo will often produce excellent bunch Spanish nuts, they require very little cultivation. Are easily gathered, the nuts clinging firmly to the roots at harvest, and no kind cures so readily. Immense quantities are now grown simply for hogs, hardly any food being more fattening or wholesome. Thirty pounds to the bushel. Lb., 35c; 5 lbs., \$1.50; 10 lbs., \$2.50, postpaid.

# AUSTRIAN WINTER PEAS

Considered by some southern growers equal to Hairy Vetch as a winter hay crop or for improving the soil. In the South they mature earlier than Vetch, making it possible to follow the Peas with cotton. They should be planted in Sept. or Oct., and can usually be plowed under in time for spring crop. They may also be planted in Feb. for forage crop. Bushel, 60 lbs. For an acre, when sown alone, 60 lbs. When sown with one bu. of rye or two bu. of oats, 30 lbs. Pk., \$1.65, postpaid. Write for prices on larger quantities.

## COW PEAS

One of the cheapest and best crops for hay and improving the soil.  
Sow in May, June or July. 60 lbs. to the bushel; 1 to 1½ bushels per acre.

**Black.** (90 days): A popular, low growing vining pea. Equally good for forage, turning under, growing in corn, or for hog pasture. Also used for culinary purposes. Lb., 55c; 2 lbs., 85c; 5 lbs., \$2.05; 10 lbs., \$3.85, postpaid.

**Gray Crowder, Blue Goose, or Taylor.** (75 days). An early speckled variety sold under many names, of upright growth and long vine. It also makes a heavy yield of shelled Peas. Lb., 55c; 2 lbs., 85c; 5 lbs., \$2.05; 10 lbs., \$3.85, postpaid.

**Clay.** (85 days). A late variety of running habit and medium vine. A good sort for improving the soil. Lb., 25c; 2 lbs., 40c; 5 lbs., 85c; 10 lbs., \$1.50, postpaid.

**Mixed.** (80 days). In many instances, mixed Cow Peas grow thicker and produce a better crop of vines and forage than single varieties sown alone. When grown for soil improvement only, we recommend mixed Cow Peas. Lb., 30c; 2 lbs., 50c; 5 lbs., \$1.00; 10 lbs., \$1.75, postpaid.

WRITE FOR PRICES ON LARGER QUANTITIES.



Austrian Winter Peas

**Certified Coker 100.** (Medium Boll). An early dwarf variety with well formed fruiting branches and thin dark green foliage. The bolls are round ovate, slightly pointed, and open wide. About 70 to the pound. The lint is 1 1-16 inches in length, and will run 36 to 38%. Peck, \$1.25, postpaid; bu., \$4.25, not prepaid.

**Certified Trice.** (Medium Boll). Although a few days later than Coker 100 in maturing, this fine Georgia selection has been making wonderful yields every year since its introduction, and competent judges believe it to be the best type of Prolific in cultivation. It is of rank growth and resists drought better than most kinds. Peck, \$1.25, postpaid; bu., \$4.25, not prepaid.

# FLAX

Flax is very sensitive to cold and should not be sown until all danger of frost is past. When sown for the fiber, two bushels are usually sown to an acre. Lb., 35c; 5 lbs., \$1.60; 10 lbs., \$3.00, postpaid.





Rape

## RAPE

An excellent forage plant for poultry and all kinds of stock, especially sheep and hogs. Grows with wonderful rapidity, being usually ready for pasturage in 6 or 8 weeks, and will thrive in almost any soil. Do not turn stock into a Rape pasture when very hungry or when the Rape is wet, as it may cause bloating. The stock should have access at all times to plenty of salt. When young, Rape makes a delicious, tender, sweet salad, and is often sown solely for this purpose. Sow  $\frac{1}{2}$  inch deep from early summer until late fall, either in rows or broadcast. When sown broadcast, it requires 6 to 8 lbs., in 3-ft. rows, 3 lbs. **Lb., 40c; 5 lbs., \$1.75; 10 lbs., \$2.75, postpaid.** (Write for prices in larger quantities.)

## SUNFLOWER

**Mammoth Russian.** This variety is a great improvement on the native Sunflower and it is adapted to almost any soil and situation. Poultry are extremely fond of the seed, and when thus fed fatten more rapidly, perhaps, than on any other food. Plant one inch deep in rows three or four feet apart, leaving 18 inches between the hills, and cultivate the same as corn. When the seeds are hard, cut off the heads and pile them loosely in a well-ventilated place to cure; they may then be easily threshed out and cleaned. For an acre six pounds. **Lb., 35c; 5 lbs., \$1.50; 10 lbs., \$2.50, postpaid.** (Write for prices in larger quantities.)

## VETCH, WINTER or HAIRY

After the most thorough tests, the best informed farmers now consider *Vicia villosa* (Winter Vetch) one of the most valuable forage plants within the reach of southern farmers. Good authorities claim that it will yield from six to ten tons of green food to the acre, and its nutritive value has been determined to be much greater than clover. It makes good and easily-cured hay, and is perfectly hardy, thriving on poor, arid, sandy soils, while on rich soil it makes a growth of five or more feet. Any kind of grain may be sown with it, to support the vines, but rye or oats will be found more satisfactory, and we think particularly good results will be obtained from 20 pounds of Vetch with one bushel of Oats per acre, sown in September or early October. It is available for use a remarkably long time, as it is green through the winter and remains in condition until the middle of July, all stock eating it with the greatest relish. May be cut very early in spring, thus releasing ground for other early crop. For an acre, 60 lbs. When sown alone, 80 lbs., per acre. Write for prices.

## TOBACCO

**Culture:** 1 oz. of Tobacco will sow 50 sq. yds., and produce approximately 10,000 plants. In making the seed bed, select a fertile piece of ground, which should be burned over to destroy grass, weeds, insects, etc. The seed should be broadcast over the surface in February, and should be protected by plant bed cloth to keep off tobacco flies. The plants should be set out when large enough (about June 1st) in rows  $3\frac{1}{2}$  ft. wide, leaving 3 ft. between the plants. Constant care must be given to cultivation, suckering and keeping the plants free of worms.

**Yellow Special.** An early variety, does well on light and medium soils. It makes a large yield; resists root rot and leaf spot to a remarkable degree; has a large leaf of good texture, and is easily cured. **Pkt., 15c; oz., 85c;  $\frac{1}{4}$  lb., \$2.25; lb., \$8.50, postpaid.**

**Yellow Mammoth.** This variety is used over the whole of the bright belt with excellent results. Grows large, ripens uniformly, and produces a thin bright leaf, and is easily cured into a bright smoker. **Pkt., 15c; oz., 85c;  $\frac{1}{4}$  lb., \$2.25; lb., \$8.50, postpaid.**

**Gold Dollar.** This variety is adapted to a wide range of soil, but does best on sandy soil. The growth is rather tall, with wide leaves of good length. It is of the priming type, and has a high grade smoking leaf. **Pkt., 15c; oz., 85c;  $\frac{1}{4}$  lb., \$2.25; lb., \$8.50, postpaid.**

**Bonanza.** An improved strain of Hickory Pryor, and on the sandy soils of the eastern bright belt, makes the highest class bright leaf. **Pkt., 15c; oz., 85c;  $\frac{1}{4}$  lb., \$2.25; lb., \$8.50, postpaid.**

## BLACK EYE and other EDIBLE PEAS

While sometimes used for forage and soil improvement, Black Eye Peas are also used for the table, and usually bring good prices, both in the green and dry state.

**Ramshorn.** (75 days). This is a favorite Black Eye Pea coming in just after the Extra Early, and is very popular with small market gardeners, as it nearly always commands a good price in the green state. **Lb., 55c; 2 lbs., 85c; 5 lbs., \$2.05; 10 lbs., \$3.85, postpaid.** (Write for prices on larger quantities.)

### Early Wilt-Resistant

**Ramshorn.** (65 days). Extremely prolific for its small upright vine. Best Black Eye variety for early market. **Lb., 55c; 2 lbs., 85c; 5 lbs., \$2.05; 10 lbs., \$3.85, postpaid.** (Write for prices in larger quantities.)

### Large Wilt-Resistant

**Ramshorn.** (70 days). Probably the most vigorous and heaviest yielding Black Eye Pea. **Lb., 55c; 2 lbs., 85c; 5 lbs., \$2.05; 10 lbs., \$3.85, postpaid.** (Write for prices in larger quantities.)

### Brown or Cream, Crowder.

(65 days). An early prolific variety preferred by many as the best table sort. The Peas are generally of good size and delicious flavor. Also good for forage crop and improving the soil. **Lb., 65c; 2 lbs., \$1.10; 5 lbs., \$2.50; 10 lbs., \$4.50, postpaid.** (Write for prices on larger quantities.)

## CANADA FIELD PEAS

60 lbs. to the bushel

These are very valuable for stock feeding, and are being more largely used each season. They are planted at the rate of two bushels to the acre broadcast, being usually sown with oats, a combination which is extremely satisfactory. A bushel and a half of each to the acre is sufficient, the Peas, of course, being plowed into the usual depth and the oats put in afterwards with a harrow. Sowings may be made as early as February in ordinary years, and it is usually safe to put them in at any time up to the middle of March. They make a quick growth and produce an immense amount of the best forage at a time when feed is apt to be particularly scarce. When grown with oats they are very easily cured, and all kinds of stock are fond of the hay, the nutritive value of which is remarkably high. **Pkt., \$1.35; bu., \$4.50.** (Write for prices on larger quantities.)



# GRASSES AND CLOVER

The ideal time for sowing Grass and Clover Seeds, in the latitude of Norfolk, is from March to May in the spring and from September to November in the fall, except where noted.

As a rule, most people are far too careless with regard to the quality of the grass and clover seeds they buy. It requires an experienced eye to detect the various grades of these seeds, and, indeed, it is no uncommon thing for us to meet persons who are entirely ignorant of the fact that different grades exist. To them clover is clover, whether it be old or new, pure or full of noxious weeds. Like everything else, grasses and clovers may be had to order at any price, but the farmer who thinks that he has saved money by buying cheap seeds need feel no surprise if he falls in getting a stand, or if his fields are covered the next season with weeds previously unknown. The purity and germination of our grass and clover seeds may be relied upon with the same confidence that is universally felt with regard to our garden and flower seeds.

## Special Grass Mixtures For Meadows and Pastures

**No. 1.** Pasture Mixture for light sandy soil. Composed of grasses and clovers including Tall Meadow Oat Grass, Red Top or Herd's Serecia, Korean and Common Lespedeza. (Write for prices.)

**No. 2.** Pasture Mixture for good loam soil. Composed of grasses and clovers, including Kentucky Blue Grass, Red Top, Orchard Grass, Meadow Fescue, White Dutch Clover, Red Clover, Alfalfa, and Lespedezas. (Write for prices.)

**No. 3.** Pasture Mixture for heavy soil. Composed of grasses and clovers, including Kentucky Blue Grass, Carpet Grass, Meadow Fescue, White Dutch Clover, Red Clover, Alfalfa, and Lespedezas. (Write for prices.)



**No. 4.** Pasture Mixture for low land. Composed of grasses and clovers, including a predominant amount of Meadow Fescue, Red Top, Carpet Grass, Timothy, Alsike Clover and Lespedezas. (Write for prices.)

## Grasses

On all items below, write for prices on larger quantities

**Bent, Agrostis Tenuis.** (Astoria Creeping). Rapid-growing grass. Its short growth, spreading habit, deep green and fine-leaved foliage make it very useful for fine lawns and putting greens. Prefers a moist soil. Height, 12 to 18 inches. Bu., 16 lbs. Sow 35 lbs. to the acre. **Lb., \$1.35; 5 lbs., \$6.00; 10 lbs., \$11.00, postpaid.**

**Bent, Colonial.** (Agrostis Capillaris). Sometimes called Brown Top and nearly identical with Rhode Island Bent. Makes excellent turf and is permanent in cool climates under close cutting. **Lb., \$1.35; 5 lbs., \$6.00; 10 lbs., \$11.00, postpaid.**

**Bent, Agrostis Palustris.** (Seaside Creeping). Another useful grass for lawns, although the foliage is not so deep as the above variety. Adapts itself to almost any soil, and spreads by means of surface runners. Height, 12 to 18 inches. Bu., 16 lbs. Sow 35 lbs. to the acre. **Lb., \$1.35; 5 lbs., \$6.00; 10 lbs., \$11.00, postpaid.**

**Bermuda.** (Cynodon Dactylon). For hot and dry locations in the South, this variety is well adapted. Does best when sown in warm weather, preferably in May and June. Height, 6 to 12 inches. Bu., 36 lbs. Sow 15 lbs. to the acre. **Lb., 75c; 5 lbs., \$3.50; 10 lbs., \$6.50, postpaid.**

**Blue, Kentucky.** (Poa Pratensis). This well known species requires several years to become thoroughly established, but when once well set, will last indefinitely and improve each year, enduring the hottest summer. While of too short a growth for hay, as a pasture grass it is extremely valuable, very productive, and nutritious. Its smooth, even growth, spreading habit, fine texture and rich green color make it one of the best grasses for lawns. Height, 10 to 18 inches. Bu., 21 lbs. Sow 35 lbs. to the acre. **Lb., 65c; 5 lbs., \$3.00; 10 lbs., \$5.50, postpaid.**

**Carpet Grass.** Known also as Louisiana Grass, and recommended for the Coastal Plain area of the South for pasture grass. It should be sown in the South for pasture grass only. It should be sown from early spring until early summer. It is strictly a pasture grass and does splendidly when sown with Japan Clover. Bu., 28 lbs. Sow 15 lbs. to the acre. **Lb., 75c; 5 lbs., \$3.50; 10 lbs., \$6.50, postpaid.**

**Millet.** (See page 39).

**Lawn Grass.** (See inside front cover).

**Herd's Grass.** (See Red Top, page 44).

**Dallas Grass.** (Paspalum Dilatatum). A desirable grass for hay or grazing, especially in the far south. While it can be grown on a great variety of soils, it does best on heavy, moist land. It can be grazed from early spring to a killing frost. Sow in early spring. Plant only Australian grown seed, as domestic seed contains too many weeds. Height 16 inches. Bu., 15 lbs. Sow 7 to 10 lbs. per acre. **1 lb., 95c; 5 lbs., \$4.50; 10 lbs., \$8.50, postpaid.**

**Fescue, Alta.** (Festuca Elatior Arundinacea). A new strain of Tall Fescue adapted to a wide range of soil and climatic conditions. Its heavy deep rooting habit makes it valuable for erosion control, and it stays green over a long period for grazing. May be seeded spring or fall. Height, 30 inches. Bu., 22 lbs. Sow 20 lbs. to the acre. **Lb., 75c; 5 lbs., \$3.50; 10 lbs., \$6.50, postpaid.**

**Fescue, Chewings.** (Festuca Rubra). This creeping-rooted species thrives on all sorts of soils, forming a close and lasting turf. Is very valuable as a lawn grass for shady spots. Height, 18 to 24 inches. Bu., 22 lbs. Sow 40 lbs. to the acre. **Lb., 75c; 5 lbs., \$3.50; 10 lbs., \$6.50, postpaid.**

**Fescue Meadow.** (English Blue Grass). (Festuca Pratensis). For permanent pasture or for hay, Meadow Fescue will prove very satisfactory. It does not attain its full productive power until 2 or 3 years after sowing. Succeeds best in cold, moist light soil. Height, 3 feet. Bu., 22 lbs. Sow 40 lbs. to the acre. **Lb., 50c; 5 lbs., \$2.25; 10 lbs., \$4.00, postpaid.**

**Oat, Tall Meadow.** (Avena Elatior). This very valuable grass produces an early and luxuriant growth and in the Southern States is very much used for pastures and hay. It is much relished by cattle. Height, 24 to 36 inches. Bu., 12 lbs. Sow 40 lbs. to the acre. **Lb., 50c; 5 lbs., \$2.25; 10 lbs., \$4.00, postpaid.**

**Orchard.** (Dactylis Glomerata). Most employed in permanent meadows, either for pasture or mowing. Very hardy, and thrives better than any other grass in nearly all sorts of climate and soil. The hay is of excellent quality, and it will endure considerable shade. Cutting should be done while in flower, as stalks tend to mature hard. Height, 24 to 36 inches. Bu., 14 lbs. Sow 35 lbs. to the acre. **Lb., 40c; 5 lbs., \$1.85; 10 lbs., \$3.50, postpaid.**



## GRASSES—Continued

On all items below, write for prices on larger quantities



Red Top or Herd's Grass

Randall. (See Meadow Fescue.)

**Red Top, or Herd's.** (*Agrostis Vulgaris*). While this hardy native perennial grass does best on moist soils, it, however, will do well on a variety of soils, even in dry situations. Sown alone or in mixture, it makes a very fine permanent pasture. Height, 18 to 30 inches. Bu., 40 lbs. Sow 15 lbs. to the acre. **Lb., 45c; 5 lbs., \$2.00; 10 lbs., \$3.75, postpaid.**

**Rye, English Perennial.** (*Lolium Perenne*). Succeeds well on almost all cultivated soils, and produces a strong growth 4 to 5 weeks after sowing. Height, 18 to 30 inches. Bu., 28 lbs. Sow 50 lbs. to the acre. **Lb., 40c; 5 lbs., \$1.65; 10 lbs., \$3.15, postpaid.**

**Rye, Italian.** (*Lolium Italicum*). While lasting only one year, this rapid-growing and productive grass is coming more and more into general use, especially for winter and spring grazing. It thrives on almost any soil. Height, 18 to 30 ins. Bu., 24 lbs. Sow 50 lbs. to the acre. **Lb., 25c; 5 lbs., 95c; 10 lbs., \$1.75, postpaid.**

**Rough Stalk Meadow.** (*Poa Trivialis*). A fine leaved grass, and one of the few varieties that thrive in shady situations. Resistant to drought. Height, 15 to 20 inches. Bu., 25 lbs. Sow 35 lbs. to the acre. **Lb., \$1.25; 5 lbs., \$6.00; 10 lbs., \$11.50, postpaid.**

**Timothy.** (*Phleum Pratense*). This well-known grass succeeds best in strong, rich clay soils, but yields well on any land which is not excessively dry and sandy. Generally sown by itself, but often mixed with clover and red top. Height, 18 to 30 in. Bu., 40 lbs. Sow 15 lbs. to the acre. **Lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.75, postpaid.**

**Wood Meadow.** (*Poa Nemoralis*). The deep green color, exceptionally fine leaf and stalk, and its special fitness for shaded places make this variety a splendid kind for shaded lawns, and woodland parks. Height, 18 to 20 inches. Bu., 19 lbs. Sow 30 lbs. to acre. **(Sold Out)**

## Special Mixtures for Golf Links and Polo Grounds

**Tait's Golf Links Mixture.** A mixture of hardy grasses, adapted to golf courses. **\$8.00 per bu. of 20 lbs., delivered.**

**Tait's Putting Green Mixture.** A mixture of extra fine grasses that will make a close, firm, green, lasting turf, improving with trampling. **\$10.00 per bu. of 20 lbs., delivered.**

**Tait's Fair-Way Mixture.** A mixture for the ground in general. **\$8.00 per bu. of 20 lbs., delivered.**

**Tait's Polo-Ground Mixture.** A mixture of fine-leaved and deep-rooting grasses, forming a strong and lasting turf that stands hard usage. **\$8.00 per bu. of 20 lbs., delivered.**

## CLOVERS

On all items below, write for prices on larger quantities

**Alfalfa or Lucerne.** (*Medicago Sativa*). One can hardly estimate the value of Alfalfa where it succeeds, as the yield per acre each season is generally four or five cuttings of about two tons each. The hay is remarkably palatable and the feeding value has been scientifically estimated to be worth nearly twice that of the very best Timothy. Droughts which would either destroy or quite stop the growth of ordinary plants have no effect upon Alfalfa, as its roots penetrate to astonishing depths in search of moisture, and the effect upon the land is highly beneficial. Alfalfa can be sown in either fall or spring. The cleaner the ground, the better the stand will be, as young Alfalfa is so slender and delicate that it is easily smothered by weeds. Sow on deep, well-drained, good loamy land. Alfalfa will not grow on acid soils, and to correct this condition, spread 1 to 1½ tons of finely ground lime to the acre after plowing, and a few weeks before sowing. Cutting should be done always as blooming begins. Bu., 60 lbs. Sow 30 to 40 lbs. to the acre. **Lb., 65c; 5 lbs., \$3.00; 10 lbs., \$5.50, postpaid.**

**Alsike.** (*Trifolium Hybridum*). A very hardy variety and will withstand extremes of heat, drought and cold better than any other clover. Owing to its tendency of lying down on the ground and its somewhat bitter taste, it should always be sown in mixture with other clovers and grasses. Does well on soil which is too acid or moist for other clovers. Bu., 60 lbs. Sow 12 lbs. to the acre. **Lb., 85c; 5 lbs., \$4.00; 10 lbs., \$7.50, postpaid.**

**Crimson.** (*Trifolium Incarnatum*). This valuable annual variety grows from 1½ to 3 feet high, and has long cone-shaped, dark red blossoms. The stem is smaller than that of Red Clover and is apt to fall over unless supported by Rye or some stronger plant. Sowing is begun during the last of July and continues until the last of October. Farther south it can be sown later. A common practice is to sow the seeds in furrows of corn and cotton fields at the time of the last cultivation. A mixture of Rye and Clover makes good winter pasture. Bu., 60 lbs. Sow 20 lbs. to the acre. **Lb., 40c; 5 lbs., \$1.75; 10 lbs., \$3.25, postpaid.**

**Mammoth Red.** (*Trifolium Pratense Perenne*). Known also as Pea-Vine, Sapling Clover, and Cow Grass. It is a vigorous perennial, and grows from 4 to 6 feet high. The stalk is coarse when cured, and stock usually reject all except the leaves. Bu., 60 lbs. Sow 15 lbs. to the acre. **Lb., 85c; 5 lbs., \$4.00; 10 lbs., \$7.50, postpaid.** (Write for prices on larger quantities.)



Crimson Clover

The market prices of Grasses and Clovers are constantly changing; quotations by mail or wire furnished upon application. In large quantities they are sold strictly net cash, "F.O.B. Norfolk."  
All quotations subject to change without notice.



# CLOVERS—Continued

**Medium Red.** (*Trifolium Pratense*). This well-known clover is indispensable on every well-managed farm. It not only furnishes fine pasturage and excellent hay crops, but it is one of the cheapest and most effective mediums for improving worn-out land. Its enormous root development greatly loosens and ventilates the earth and the turning under of the entire plant is very beneficial on account of the humus obtained. Red Clover on good land will yield two cuttings a year, and should be cut for hay when in full bloom. Bu., 60 lbs. Sow 15 lbs. to the acre. **Lb., 85c; 5 lbs., \$4.00; 10 lbs., \$7.50, postpaid.** (Write for prices on larger quantities.)

**Ladino.** A mammoth strain of White Clover that grows twice as large as ordinary White Dutch Clover. It is a long lived perennial, with very deep tap root, and the stems run along on the ground taking root. It is excellent for grazing, and will also produce a large crop of palatable hay. Bu., 60 lbs. Sow 4 to 5 lbs. per acre. **Lb., \$2.90; 5 lbs., \$14.00; 10 lbs., \$27.50.**



A partial view of sixty acres of Ladino Clover ten inches high in one year from seed.

**White Dutch.** (*Trifolium Repens*). Every permanent pasture should have some White Clover. It is adapted to all soils, and makes a small, close compact growth like a carpet. Bu., 60 lbs. Sow 10 lbs. to an acre. **Lb., \$1.15; 5 lbs., \$5.50; 10 lbs., \$10.00, postpaid.** (Write for prices on larger quantities.)

**Sweet White Blooming.** (*Melilotus Alba*). This biennial Clover is adapted to almost any kind of soil, grows from 3 to 5 feet high, and on rich soil, can be cut three times. Bu., 60 lbs. Sow 15 lbs. to the acre. **Lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.25, postpaid.** (Write for prices on larger quantities.)

**Korean Lespedeza.** This variety is an annual and particularly adapted for high altitudes where ordinary Japan Clover will not reseed. It is also earlier, grows more rapidly, and has larger foliage. Bu., 25 lbs. Sow 25 lbs. to the acre. **Lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.25, postpaid.** (Write for prices on larger quantities.)

**Kobe Lespedeza.** A late annual variety of spreading growth, but when sown thickly, stands up well. A mixture of this and Korean will lengthen the grazing season. 1 bu., 25 lbs. Sow 25 lbs. to the acre. **Lb., 40c; 5 lbs., \$1.75; 10 lbs., \$3.25, postpaid.**

**Tenn. 76 Lespedeza.** A late maturing strain of annual Japan or Common Lespedeza that grows taller and yields more hay. 1 bu., 25 lbs. Sow 25 lbs. to the acre. **Lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.25, postpaid.**

**Serecia Lespedeza.** A perennial variety of this useful clover that is becoming very popular. The seed should be scarified before planting. For an acre, 3 to 5 lbs. when sowed in rows; 25 lbs. broadcast. **Lb., 50c; 5 lbs., \$2.25; 10 lbs., \$4.00, postpaid.** (Write for prices on larger quantities.)

APPROX. 70,000,000 LBS. OF AIR-NITROGEN ABOVE EVERY ACRE. THIS IS AVAILABLE FREE FOR SOIL AND CROP IMPROVEMENT IF YOU

**CONVERT LEGUME SEEDS INTO FERTILIZER PLANTS**

Inoculating by with **NITRAGIN** SERVICE

50 YEARS

ALFALFA RED CLOVER SWT. CLOVER COWPEAS PEAS VETCH A. W. PEAS SOYBEANS LESPEDEZA PEANUTS BEANS ALL LEGUMES

**BUILD UP YOUR SOIL** Inoculate Your Legumes With **NITRAGIN**

Inoculate your Legume seeds even tho planted on fields that have been inoculated before. Field tests have shown that better crops are harvested when Legume seeds are inoculated even when planted on fields where inoculated seeds of the same Legume crops had grown the previous year.

## 1948 NITRAGIN INOCULATION PRICES

When Ordering, ALWAYS State Name of Seed

### ALFALFA

Sweet, Bur, Hubam Clovers

| Size       | Retail |
|------------|--------|
| 1 bu. ea.  | \$.50  |
| 2½ bu. ea. | 1.00   |

### CLOVERS

Red, Alsike, Crimson, White and Ladino

|            |       |
|------------|-------|
| 1 bu. ea.  | \$.50 |
| 2½ bu. ea. | 1.00  |

### PEAS (All Varieties)

### VETCHES (All Varieties)

|  |       |
|--|-------|
| 100 lb. size (Inoculates up to 100 lbs.) ea. | \$.50 |
| 1200 lb. size ea.                            | 5.70  |
| (12-100 lb. size cans)                       |       |

**BEANS—Navy, Pinto, Wax, String, Kidney, Gr. Northern**

|           |       |
|-----------|-------|
| 1 bu. ea. | \$.35 |
|-----------|-------|

### LESPEDEZA—Hulled or Unhulled

|   |       |
|---|-------|
| 100 lb. size (Inoculates up to 100 lbs. seed) | \$.50 |
|---|-------|

### PEANUTS, COW PEAS

| Size                                   | Retail |
|--|--------|
| Small (Inoculates up to 120 lbs. seed) | \$.30  |
| 5 bu. ea.                              | .55    |
| 25 bu. (one can) ea.                   | 2.50   |
| 30 bu. (one ctn.) ea.                  | 3.25   |
| (Contains 6-5 bu. cans)                |        |

### SOYBEANS (All Varieties, Including Edible)

|  |       |
|--|-------|
| Small (Inoculates up to 120 lbs. seed) | \$.30 |
| 5 bu. ea.                              | .55   |
| 25 bu. (one can) ea.                   | 2.50  |
| 30 bu. (one ctn.) ea.                  | 3.25  |
| (Contains 6-5 bu. cans)                |       |

### LUPINES (All Varieties)

|   |       |
|---|-------|
| 100 lb. size (Inoculates up to 100 lbs. seed) | \$.50 |
|---|-------|

### GARDEN SIZE

Garden Peas and Beans Sweet Peas, Lupines and Edible Soybeans

Enough for 8 lbs. seed Retail Price 10c each.

**NITRAGIN—Oldest and Most Widely Used Inoculator in America**

IT PAYS TO INOCULATE ALL CLOVERS WITH NITRAGIN





Arctotis Grandis

### ABRONIA

Annual—Culture "A", Blooms  
June to frost

A charming trailing annual with clusters of verberna-like heads of fragrant lilac-pink flowers. Useful for porch boxes, hanging baskets or rock work. Will grow in sunny situations. Height 8 inches....Pkt., 10c; oz., 75c

### ACONITUM

Perennial—Culture "E", Blooms  
May and June

Napellus. A hardy perennial producing long spikes of curiously shaped blue flowers. Well adapted for planting among shrubbery. Height 3½ feet.....Pkt., 10c; oz., \$2.50  
Mixed Colors.....Pkt., 10c; oz., \$2.00

### ACROCLINIUM

Annual—Culture "A", Blooms  
June to frost

Popular daisy-like strawflower or everlasting. The flowers should be cut when in bud, the stems stripped of leaves, and hung in a cool place to dry. Useful for winter bouquets. Height, 18 inches.

Double Mixed.....Pkt., 10c; oz., 75c

### AGERATUM

Annual—Culture "A", Blooms  
June to frost

A splendid annual, bearing its dense clusters of small fuzzy blossoms all summer. Does well in nearly all locations and soils. May be used alone or for beds.

Fairy Pink. Soft, salmon-rose pink. Height 5 ins.....Pkt., 25c; oz., \$7.00

Blue Ball. Deep amethyst-blue. Height 8 inches.....Pkt., 15c; oz., \$4.00

Midget Blue. Fine dwarf compact rich blue. Height 6 inches.

Pkt., 15c

### AGROSTEMMA

Perennial—Culture "E", Blooms  
June to October

Coronaria. The silvery foliage forms a pleasing background for the blood-red, white and violet small button-shaped flowers. Height 2 feet.

Pkt., 10c; oz., 60c

### ANCHUSA

Annual—Culture "A", Blooms  
June to October

Capensis, Blue Bird (Cape-forget-me-not). A pretty annual, blooming all summer. Large forget-me-not like flowers of purest blue, on slender stems with small foliage. Very attractive in beds and fine for cutting. Height 18 inches..Pkt., 10c; oz., 80c

## Tait's Thorobred

### Full Directions for Sowing Seeds Under Culture A, B, C, etc., Will Be Found On Page 50

Annual flowers are those that flower and mature seed in one season. Annuals are divided into two classes—hardy and half-hardy. In the latitude of Norfolk, the hardy annuals may be sown out-of-doors from the middle of March to the middle of May. The seeds of a good many hardy annuals will winter over, and germinate the following spring, and when once established in the garden, will come up each year without much attention. The half-hardy annuals should be sown in a greenhouse or hotbed during March or April, and transplanted to the open ground after the nights have become warm in May.

Most flower seeds are exceedingly small, and should be sown in light sandy soil that has not been fertilized and covered to a depth equal to three times their own diameter. (Fertilizer should not be used until the plants have become well rooted.) Extremely small seeds should be sown on top of the soil, and just barely pressed in. A piece of thin burlap placed over the seed bed will be found a great protection, and an aid to germinating the seed, but it must be removed just as soon as the seeds have germinated. Extreme care should be used in watering, which should be done with a very fine spray.

## Alyssum

Annual—Culture "A", Blooms  
May to November

A popular hardy annual of easy culture. Splendid for rock gardens or edgings for beds and borders. The fragrant, delicate, small flowers bloom in profusion throughout the summer and autumn.

Carpet of Snow. A very select strain, growing about 4 inches high, and often 12 to 18 inches in diameter. A bed in bloom has the appearance of a carpet of snow.....Pkt., 10c; ¼ oz., 45c; ½ oz., 75c

Violet Queen. Compact plants with sweet scented violet flowers. Height 5 inches.....Pkt., 10c; ¼ oz., 45c; ½ oz., 75c

Lilac Queen. A distinct dwarf annual variety with lilac flowers. Height 6 inches.....Pkt., 10c; ¼ oz., 35c; ½ oz., 60c

Saxatile Compactum (Basket of Gold) This variety is a perennial with bright yellow flowers, and is used principally for rock gardens and borders. Height 9 inches.....Pkt., 10c; ¼ oz., 45c; ½ oz., 75c



Anagallis



Acroclinium

## AMARANTHUS

Annual—Culture "A", Blooms  
June to frost

Brilliant-foliaged annuals, some of the varieties bearing curious racemes of flowers. All are useful in borders of tall plants, or for the centers of large beds. They thrive in sunny locations and poor soil.

Candatus (See Love-Lies-Bleeding).

Globosus (See Gomphrena).

Molten Fire. The most brilliant of this interesting family. The foliage is bronzy crimson, each branch terminating with a tuft of poinsettia-red leaves that look like molten fire. Height 3 feet....Pkt., 10c; oz., \$3.50

## ANAGALLIS

Annual—Culture "A", Blooms  
June to October

An attractive annual that blooms all summer. The pretty five petaled flowers come in shades of blue, pink and lavender. Height 10 inches. Grandiflora. Mixed colors.

Pkt., 10c; oz., 75c

## ANEMONE

Perennial—Culture "E", Blooms  
April and May

A very beautiful perennial, with finely cut foliage, producing lovely saucer-shaped flowers in many shades of scarlet, blue, purple, and white; often over 2 inches in diameter. A splendid cut flower. Height 10 inches. Coronaria. Mixed colors.

Pkt., 10c; oz., \$1.00

St. Brigid. A special selection of the above, with double and semi-double flowers. Mixed colors.

Pkt., 15c; oz., \$3.00

ANTIRRHINUM (See Snapdragon).  
AQUILEGIA (See Columbine).

## ARCTOTIS

Annual—Culture "A", Blooms  
June to October

A lovely South African annual with showy, daisy-shaped flowers more easily grown from seed than Gerberas and just as attractive. Height 2 feet. Grandis. White, blue eye.

Pkt., 10c; oz., 75c

Hybrids. Red and orange shades.

Pkt., 15c; oz., \$4.50



Anemone St. Brigid



# Flower Seeds

More interest is being taken each year in old-fashioned Perennials and Biennials, and they are so easily grown from seed that they should be in every garden. Our list includes those that are best adapted to our southern climate.

**Perennials.** These bloom from seed the second year, and come up in increasing numbers year after year. The stems die down each season after blooming, and come up each spring from the roots. In the latitude of Norfolk, time can be saved by sowing the seed in the early fall out-of-doors, setting the plants out when large enough. When this method is followed, they will bloom the following spring ahead of many Annuals. Many Perennials if sown in hotbeds in January, or out-of-doors early in April, will bloom the same year.

**Biennials.** The life of Biennials is two years. They grow from seed the first year, rest over the winter, bloom and bear seed the second season, and then die.

## ARMERIA

Perennial—Culture "E", Blooms May to October

**Formosa.** A dwarf, compact perennial with grasslike foliage. The clover-like flower heads are bright rose, and are borne on long stems. Height 12 inches. . . . . Pkt. 10c; oz., \$1.00

## BABY BLUE EYES

Annual—Culture "B", Blooms April and May

This annual is of compact habit of growth, and does well in shady places. The small, dainty flowers are of a beautiful sky-blue shading lighter toward the center. Height, 6 inches. Pkt., 10c; ¼ oz., 25c; ½ oz., 45c

## BABY'S BREATH

Annual—Culture "B", Blooms May to October

An attractive annual producing quantities of graceful, small, delicate flowers in white on long stems. For continuous bloom plant every ten days. Splendid for mixed bouquets. **Covent Garden (White)** Pkt., 10c; ½ oz., 30c; oz., 50c

## BABY'S BREATH

Perennial—Culture "E", Blooms April to September

A pretty free flowering perennial, with misty white and pink panicles, and used largely in mixed bouquets. **Paniculata.** Single white.

Pkt., 10c; oz., 60c

**Paniculata.** Double white. Pkt., 15c; oz., \$3.50

## BACHELOR BUTTON

(See Cornflower; Gomphrena).

**BASKET OF GOLD** (See Alyssum).

**BELLFLOWER** (See Platycodon).

## BALSAM

Annual—Culture "A", Blooms June to October

This old garden favorite is sometimes called "Touch-me-not." It has been improved so that it is one of our showiest annuals. The plants grow 2 feet high, and lovely double flowers that measure 2½ inches across nestle among the rich green foliage. It is easy to grow, and will succeed in almost any good soil. **Camellia-Flowered.** Beautiful double flowers of extra size. Mixed colors. Pkt., 10c; oz., \$1.25

## BLUE LACE FLOWER

Annual—Culture "B", Blooms June to November

A pretty annual with dainty lace-like delicate lavender-blue flower heads 2½ inches across. Height, 1½ feet . . . . . Pkt., 10c; oz., \$1.25



Calendula  
Campfire



Chrysanthema

## BELLIS PERENNIS

Biennial—Culture "G", Blooms April to July

The double English Daisy. A biennial which must be sown each year from seed. Useful for combining with pansies and forget-me-nots in borders. Height, 6 inches. **Monstrosa.** Large double flowers. Red, White, Rose . . . . Pkt., 10c; oz., \$2.75 **Mixed Colors.** . . . Pkt., 10c; oz., \$2.25

## BIDENS HUMILIS

(See Yellow Cosmos).

## BLACK-EYED SUSAN

(See Thunbergia).

## BLUE BONNET

(See Scabiosa Caucasica).

## BLUE BONNET

(See Annual Lupins).

## BLUETS

(See Cornflower).

## BLUE SAGE

(See Salvia).

## BROWALLIA

Annual—Culture "B", Blooms May to October

**Elata.** A beautiful easily grown free-flowering tender annual. The star-shaped flowers are a lovely shade of amethyst-blue. Excellent for edging or baskets. Height, 1 foot. Pkt., 10c; oz., \$1.00

## BUTTERFLY FLOWERS

(See Schizanthus).



Calendula, Yellow Colossal

## Calendula

Annual—Culture "B", Blooms June to October

One of the most popular and easily grown hardy annuals, thriving even in poor soil. Blooms from midsummer until frost, if the seed pods are picked off.

**Yellow Colossal.** A larger and better Calendula than Sunshine or Chrysanthema. The flowers are a clear bright yellow, and measure 4 inches across. Height 15 inches. . . . . Pkt., 10c; ¼ oz., 35c; ½ oz., 60c

**Ball's Gold Improved.** A splendid variety and used largely by florists. The large double flowers are a rich golden orange with a light center, borne on long stems. Height 15 ins. Pkt., 10c; ¼ oz., 35c; ½ oz., 60c

**Radio.** The petals of this large double flower, instead of being flat, are beautifully quilled, forming an almost globular golden orange flower. Pkt., 10c; ¼ oz., 35c; ½ oz., 60c

**Campfire, or Sensation.** A beautiful orange-scarlet Calendula with yellow center. The lovely flowers of flattened shape are often over 3 inches in diameter, and are borne on long stems. Height 15 ins. . . . . Pkt., 10c; ¼ oz., 40c; ½ oz., 70c

**Ball's Supreme.** Large double flowers of light orange with brown centers. Height 15 ins. . . . . Pkt., 10c; ½ oz., 30c; oz., 50c

**Ball's Masterpiece.** Rich orange, brown center. Height 15 ins. Pkt., 10c; ½ oz., 30c; oz., 50c

**Lemon King.** Rich lemon-yellow. Height 15 ins. . . . . Pkt., 10c; ½ oz., 30c; oz., 50c

**Mixed Varieties.** A mixture of Calendulas in shades of yellow and orange. Height 15 ins. . . . . Pkt., 10c; ½ oz., 25c; oz., 45c

**CALIFORNIA POPPY**  
(See Eschscholtzia).

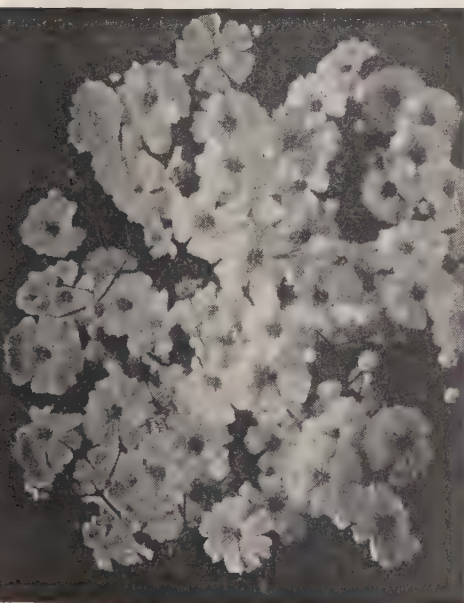
## CALLIOPSIS

Annual—Culture "B", Blooms May to frost

A graceful, hardy annual with finely cut foliage, and brilliant daisy-shaped flowers in many shades of yellow and brown. Does well in most any location and soil, and blooms continuously from May to frost. Height 2 to 3 ft. Pkt., 10c; oz., 50c

## CAMPANULA

(See Canterbury Bells).



Baby's Breath Covent Garden



# General Directions for Sowing Flower Seeds in the Latitude of Norfolk.

These different paragraphs are referred to directly under the headings of the different varieties, such as "Culture A, B, C," etc.

Perennials and Annuals which can be planted in the latitude of Norfolk in greenhouse or hot-bed January and February, and out-of-doors September and October

Flowers Marked Thus • do Better when Planted in Greenhouse

Achillea  
Adonis  
Agrostemma  
Alyssum  
Anemone  
Aquilegia  
Arabis  
Aristolochia  
Armeria  
Anchusa  
Aster, Perennial  
Baby's Breath  
Bellis  
Blue Sage  
Campanula  
Canna  
Canterbury Bells  
Carnation  
Centaurea Candidissima  
Chinese Lantern  
Chrysanthemum  
•Cobea Scandens  
•Coleus  
Columbine  
Coral Bells  
Coreopsis  
•Cowslip  
Daisy, English  
Dahlia  
Delphinium  
Feverfew  
Flax  
Forget-Me-Not  
Foxglove  
Gaillardia  
Garden Pinks  
•Geranium  
Geum  
Gypsophila  
Hardy Sweet Peas

## ANNUALS

Blooms first summer from seed.

### Culture A

Flowers under this classification can be sown outdoors in the spring as soon as the weather and soil become warm. This is from the middle of April to the middle of May. Although any of these varieties may be started earlier indoors and later transplanted, if it is more convenient for you, it is not necessary if the seed is sown in good soil and a suitable location.

### Culture B

A few flowers are much more satisfactory if the seed is sown real early. They need to get off to a good start before the hot weather. Such sowing can usually be done here about April 1st. If the seed is not sown until later, they will grow and bloom, but not as well. Flowers coming under this class can usually be sown in the early fall in well drained and well protected situations.

### Culture C

It is really necessary to sow only a very few kinds of annuals indoors in order to get good results. There are a few others that are usually more satisfactory to sow indoors if bloom is wanted all summer. If you are not interested in having them bloom until early fall they could well be sown outdoors as in Culture A.

### Culture D

Most annual vines can be sown outdoors in the early spring although some varieties do better if started earlier indoors.

## HARDY PERENNIALS

Blooms second summer from seed and comes up each year thereafter.

### Culture E

All varieties of hardy perennials, except a few with very small seed, can be sown outdoors where the plants are to remain or sown separately in a seed bed and transplanted later. The sowing can be done any time from April until September 1st. We recommend spring sowing as the plants obviously will be larger and in better shape to go through the first winter. They will also flower more abundantly and earlier the next summer.

### Culture F

When sowing varieties with very small seed, the new kinds, and those where you have only a very small amount of seed, it is usually more satisfactory to sow the seed in well prepared boxes or pots where it can be carefully watched and later transplant them.

## HARDY BIENNIALS

Blooms second summer from sowing.

### Culture G

With the exception of Culture G, the treatment is the same as for Hardy Perennials.

Bellis, Forget-me-nots, Pansies and some other kinds seem to be the most satisfactory when the seed is sown in late July or early August for flowers the following spring. Pansies can be grown as annuals by sowing the seed in a partial shady situation in the spring for late summer blooming.

Perennials and Annuals which can be planted in the latitude of Norfolk in greenhouse or hot-bed January and February, and out-of-doors September and October

Flowers Marked Thus • do Better when Planted in Greenhouse

Heuchera  
•Heliothropa  
Iberis  
•Impatiens  
Japanese Bellflower  
Linaria  
•Lantana  
Lathyrus  
Linum  
Lobelia  
Lupines  
Lychnis  
Matricaria  
Michaelmas Daisy  
Molten Fire  
Mullein Pinks  
Painted Daisy  
Pansy  
Pentstemon  
Platycodon  
Phlox Decussata  
Poppy, Nudicaule  
Poppy, Oriental  
Pyrethrum  
Rudbeckia  
•Salvia Farinacea  
•Salvia Patens  
Scabiosa Caucasic  
Shasta Daisy  
Snapdragon  
Stock  
Torenia  
Thrift  
Verbena  
Veronica  
Vinca  
Viola  
Wallflower

## Annuals Which Can Be Planted in the Latitude of Norfolk in Greenhouse or Hotbed in January and February, or Out-of-Doors April and May

Those marked thus \* do better if planted in greenhouse, or out-of-doors in May. Those marked † can be planted out-of-doors in September.

|                  |                       |                       |                 |                   |                  |                   |
|------------------|-----------------------|-----------------------|-----------------|-------------------|------------------|-------------------|
| Abronia          | Blue Eye Daisy        | Chinese Forget-me-not | Dolichos Lablab | Lady Slipper      | Petunia          | Snapdragon        |
| Ageratum         | Blue Lace Flower      | †Eschscholtzia        | †Euphorbia      | †Larkspur         | Phlox            | Spider Flower     |
| *Alonsoa         | *Brachycome           | Chinese Woolflower    | Flax            | Linum             | Poppy            | Statice           |
| †Alyssum         | *Browallia            | Chrysanthemum         | Flax            | *Lobelia          | Poppy Mallow     | Stocks            |
| Amaranthus       | Butterfly Flower      | Cleome                | Floss Flower    | Love-in-a-Mist    | Portulaca        | Sunflower         |
| Anagallis        | Calendula             | Cockscomb             | Four O'Clock    | Lupins            | Rhodanthe        | Sun Plant         |
| *Anchusa         | †California Poppy     | Cornflower            | †Gaillardia     | Marigold          | Ricinus          | Sweet Wivelsfield |
| Antirrhinum      | Campanula             | Convolvulus           | Godetia         | Maurandia         | Rudbeckia        | Tagetes           |
| Arctotis Grandis | †Candytuft            | †Coreopsis            | Gourds          | Mexican Sunflower | Salpiglossis     | Tithonia          |
| Aster            | Canterbury Bells      | Cosmos                | Gypsophila      | Mignonette        | *Salvia          | Thunbergia        |
| Baby Blue Eyes   | Cardinal Climber      | Cynoglossum           | Helianthus      | Moonvine          | Sand Verbena     | *Venidium         |
| Baby's Breath    | Carnation             | Cypress Vine          | Helichrysum     | Morning Glory     | Sanvitalia       | Vinca             |
| Balloon Vine     | Castor Oil Plant      | Dahlia                | Humulus         | Nasturtium        | Scabiosa         | *Verbena          |
| Balsam           | Celosia               | †Dianthus—Pinks       | Hunnemannia     | Nemophila         | Scarlet Runner   | Viscaria          |
| Balsam Pear      | †Centaurea Cyanus     | Dish Cloth Gourd      | *Ice Plant      | Nigella           | *Scarlet Sage    | †Wallflower       |
| Bidens Humilis   | †Centaurea Imperialis | Dimorphotheca         | Jap Hop         | *Nicotiana        | Schizanthus      | Zinnia            |
| †Blanket Flower  |                       | Didiscus              | Kochia          | †Pansy            | *Sensitive Plant |                   |





Giant  
Crego Aster

### IMPROVED GIANT CREGO ASTERS (Wilt-Resistant)

This is a fine midsummer variety for all purposes. Flowers of the Comet type, the twisted and curled petals give the flower the appearance of a huge flat chrysanthemum. They often measure 5 inches in diameter and are borne on strong, long stems averaging 12 to 15 inches in length. Although the flowers are large, they are produced in abundance. Height 2½ feet.

|                  |  |
|------------------|--|
| Azure Blue.....  | } Pkt., 10c; ¼ oz.,<br>50c; ½ oz., 90c;<br>oz., \$1.50 |
| White .....      |  |
| Pink .....       |  |
| Purple .....     |  |
| Crimson .....    |  |
| Deep Rose .....  |  |
| Mixed Colors.... |  |

COLLECTION — Package each of 6  
Colors .....50c

### QUEEN OF THE MARKET ASTERS (Wilt-Resistant)

An improved wilt-resistant strain of this well-known early flowering Aster. It is of branching habit, bearing good-sized flowers on long stems. Height 1½ feet.

|                  |  |
|------------------|--|
| Light Blue.....  | } Pkt., 10c; ¼ oz.,<br>50c; ½ oz., 90c;<br>oz., \$1.50 |
| Blush Pink ..... |  |
| White .....      |  |
| Purple .....     |  |
| Rose .....       |  |
| Crimson .....    |  |
| Mixed Colors.... |  |

COLLECTION — Package each of 6  
Colors .....50c

### PLANT WILT-RESISTANT ASTERS

# Tait's Thorobred Asters

ANNUAL --- Blooms June to October

CULTURE "A"

Asters will thrive in most any situation, but prefer one in which they get the morning sun. It is well to remember that any extra care taken in the preparation of the soil is repaid by finer plants, larger blooms with longer stems, and more profuse flowering. They should have an open position, and prefer a good, heavy loamy soil, enriched with a liberal quantity of bone meal, or garden fertilizer. When wanted for cutting with long stems they should be set out not closer than 12 inches apart in rows.

The varieties offered represent the finest Asters introduced to date including many of the new wilt-resistant varieties that make Asters easy to grow, and they should be in every garden where high quality is appreciated.

The early sorts begin blooming in July, followed by the midseason varieties, which are usually at their best in August and September.

To destroy the black Aster beetle, which is the Aster's worst enemy, use arsenate of lead.

### GIANT SUNSHINE ASTERS

A wonderful improvement over the old California Sunshine. The clear and beautiful colors are varying shades of Pink, Apple Blossom, Rose, Blue and Lavender. A dual tone effect is obtained through contrasting light yellow and blue centers. The outer or guard petals are somewhat loosely placed, creating an airy lace-like effect, which is altogether charming. Height 2 feet.

Mixed Colors.....Pkt., 15c; oz., \$3.00

### HARDY PERENNIAL ASTER

Perennial—Blooms October-  
November—Culture "E"

Single fall-flowering hardy herbaceous plants bearing daisy-shaped flowers. If sown early they will flower the first season. Height 3 feet. Mixed Colors.Pkt., 15c

### THREE SPLENDID ASTERS

**Rose Marie.** An early large wilt-resistant Aster of a lovely shade of rose. The flowers measure 3 to 4 ins. in diameter, with graceful petals daintily plumed and intertwined. Height, 18 ins.  
Pkt., 25c

**Ball's Late White.** A wilt-resistant white Aster of branching habit, with flowers of good size. Height 2 feet....Pkt., 15c

**Los Angeles.** A super-giant branching Aster of the California Giant type. The flowers are a lovely shade of bright shell-pink and often measure six inches across. Height 2½ feet.  
Pkt., 15c

### AMERICAN BRANCHING ASTERS (Wilt-Resistant)

We offer below eight splendid wilt-resisting midseason Asters, of American origin, and especially adapted to our climatic conditions. The plants form strong bushes and when properly fertilized and cultivated, produce wonderful flowers 4 to 5 inches across on long stout stems. Height 2½ feet.

|                  |  |
|------------------|--|
| Dark Blue .....  | } Pkt., 10c; ¼ oz.,<br>50c; ½ oz., 90c;<br>oz., \$1.50 |
| Crimson .....    |  |
| Purple .....     |  |
| Rose .....       |  |
| Shell Pink ..... |  |
| White .....      |  |
| Azure Blue.....  |  |
| Mixed Colors.... |  |

COLLECTION — Package each of 7  
varieties .....60c



American  
Branching  
Aster





Giant Hyacinth Flowered Candytuft

## Candytuft

Annual—Culture "B", Blooms  
April to June

For solid beds, edgings or rockeries, candytuft is invaluable. Successive sowings should be made in the spring and during summer. If sown in the autumn, it will bloom very early in the spring. Hardy annual. **Giant Hyacinth Flowered.** Beautiful heads of pure white flowers resembling miniature hyacinths. Height 12 inches.

Pkt., 10c; ¼ oz., 30c; ½ oz., 50c  
**Umbellata, Dwarf Hybrids.** Persons familiar with only the white sorts, will be delighted with the beauty of these hybrids. Height 6 inches.

|               |  |
|---------------|--|
| Flesh .....   | } Pkt., 10c; ¼ oz., 25c;<br>½ oz., 40c |
| Rose .....    |  |
| Crimson ..... |  |
| Lilac .....   |  |
| White .....   |  |
| Mixed Colors  |  |

**Gibraltarica.** A splendid variety with clusters of lovely lavender-pink blooms during June and July. Height 10 inches. Pkt., 10c; oz., \$1.25.

## CANDYTUFT

Perennial—Culture "E", Blooms  
April and June

**Sempervirens.** An old fashioned favorite with masses of medium sized clusters of lacy white flowers from April until June. Height 10 inches. Pkt., 15c; oz., \$2.25.

## CANTERBURY BELLS

Annual—Culture "A", Blooms  
August and September

An annual Canterbury Bell, which blooms from seed in about five months. The plant grows from 2 to 2½ feet tall, each plant having from 6 to 8 spikes of lovely bell-shaped flowers. Height 30 inches.

**Angelus Bell.** A beautiful shade of deep rose.....Pkt., 10c; oz., \$1.75  
**Liberty Bell.** A pleasing shade of intense violet.....Pkt., 10c; oz., \$1.75

**Mixed Colors.....** Pkt., 10c; oz., \$1.50

Biennial—Culture "E", Blooms  
May to July

Well known, hardy biennials profusely covered with large bell or cup-shaped flowers; very showy in mixed borders and splendid for greenhouse and conservatory.

**Campanula Calycanthema Medium.** These produce beautiful, large, single flowers resembling a cup and saucer. Height 3 feet. White, Rose, Light Blue, Dark Blue and Mixed Colors.

Pkt., 15c; oz., \$1.85

# Tait's Thorobred Flower Seeds

## CARDINAL CLIMBER

Annual—Culture "A", Blooms  
July to October

One of the most beautiful and brilliant of annual vines. If planted in rich soil in a sunny place, will attain a height of 15 feet in a season. The beautiful dark green fern-like foliage is literally covered with fiery cardinal red star-shaped flowers from mid-summer until frost. Pkt., 10c; oz., \$3.50

## CARNATION

Perennial—Culture "E", Blooms  
September to December

Few flowers surpass in beauty of form or delicious fragrance the richly hued Carnation.

**Chabaud's Giant.** This variety blooms six months after planting and continues throughout the summer. Height 18 inches. Mixed Colors.

Pkt., 10c; oz., \$2.50

## CASTOR OIL PLANT

Annual—Culture "A"

Large annual foliage plants of rapid and luxuriant growth, attaining a height of from 5 to 10 feet, producing large, palm-like leaves about 2 feet across, of majestic sub-tropical effect. From June to frost.

**Zanzibariensis Enormis.** The plants grow to immense size, branching widely and vary in color from pale green to brownish purple. Height 8 feet. Mixed Colors. Pkt., 10c; oz., 25c  
**CAMPANULA** (See Canterbury Bells)  
**CELOSIA** (See Cockscomb).  
**CENTAUREA** (See Cornflower).  
**CENTAUREA** (See Sweet Sultan).

## CERASTIUM

Perennial—Culture "E", Blooms  
April to June

**Tomentosum.** A creeping perennial with attractive, silvery-white, woolly foliage, with masses of pure white star-shaped flowers. When in full bloom the plants appear to be covered with snow. Splendid for bare sunny spots. Height 6 inches.

Pkt., 10c; oz., \$1.25

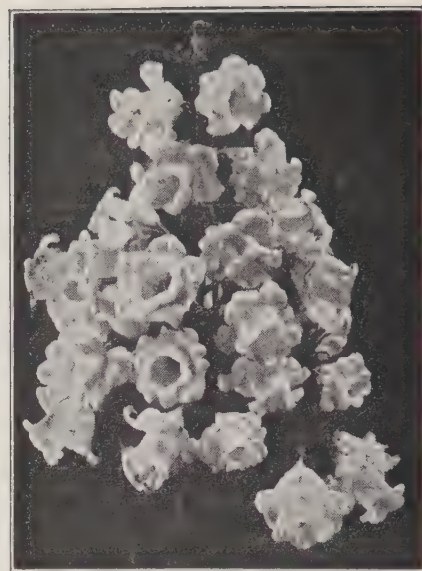
## CHRISTMAS ROSE

Perennial—Culture "E"

**Niger.** Single, waxy white flowers, sometimes flushed violet, growing 2 inches across, and resembling wild roses. A few mild days will cause established plants to bloom in late winter.....Pkt., 10c; oz., \$1.50



Aquilegia or Columbine



Campanula or Canterbury Bells

## CHEIRANTHUS

Perennial—Culture "E", Blooms  
April and May

**Allioni.** Height 12 inches. Brilliant orange.....Pkt., 10c; oz., 50c

## CHINESE FORGET-ME-NOT

(See Cynoglossum).

## CHINESE LANTERN (See Physalis).

## CHINESE WOOLFLOWER

(See Cockscomb Childsi).

## CLARKIA

Annual—Culture "B", Blooms  
June to October

One of the prettiest and showiest of hardy annuals. The individual double flowers resemble miniature carnations in graceful appearance. Our mixture contains a wide range of colors.

**Elegans, Mixed Colors**

Pkt., 10c; oz., 75c

## CLEOME

Annual—Culture "A", Blooms  
July to November

A quick-growing annual with large, curious flower heads on long stems. The individual flowers hang on slender thread-like stems resembling spider legs. Height 4 feet.

**Pungens, Giant Pink Queen**

Pkt., 10c; oz., \$2.50

## COCKSCOMB

Annual—Culture "A", Blooms  
June to Frost

Popular annuals of easy culture. The beautifully formed, highly colored flowers are very attractive and effective. Height 2¼ feet.

Pkt., 10c; oz., \$2.00

**Plumosa.** A handsome foliage plant producing large, graceful, feathery plumes of red and yellow. Height 2 to 3 feet.....Pkt., 10c; oz., \$1.50

**Christata Glasgow Prize.** Dark crimson heads resembling a Cockscomb. Green foliage. Height 1 foot.

Pkt., 10c; oz., \$2.00

**Cristata Empress.** Bright crimson heads resembling a Cockscomb. Bronze foliage. Height 1 foot.

Pkt., 10c; oz., \$2.00

## COLEUS

Annual—Culture "A"

Greenhouse perennial plants with richly colored foliage, valuable for pot culture, and indispensable for groups on lawns and in ribbon gardening. Height 2 feet. Mixed Colors.

Pkt., 25c; ¼ oz., \$2.50



## COLUMBINE

Perennial—Culture "E",  
Blooms May and June

One of the prettiest perennials, and easy to grow. Will thrive in any good garden soil, but prefer partial shade and moisture. Height 2 feet.

**Tait's Long-Spurred Hybrids.** A splendid mixture of many colors. Pkt., 15c; ¼ oz., \$1.25.

**Tait's Long Spurred—Blue.** The immense lovely blue flowers are borne on plants 3 to 4 feet high. Pkt., 15c; ¼ oz., \$1.25.

**Tait's Long Spurred—Pink.** The huge flowers in lovely shades of pink are borne on plants 3 feet high. Pkt., 15c; ¼ oz., \$1.25.

**Mrs. Scott Elliott's Select Long-Spurred Strain.** Choice varieties. Mixed colors.

Pkt., 10c; ¼ oz., \$1.00

**Coerulea—Rocky Mountain Columbine.** Large flowers, violet-blue and white.

Pkt., 10c; oz., \$2.75

## COREOPSIS

Perennial—Culture "E", Blooms  
April to October

For borders there is nothing brighter or more reliable than this hardy perennial. The plant is covered all summer with beautiful daisy shaped flowers. Height 2 feet.

**Mayfield Giant.** Extra large flowers of deep golden yellow.

Pkt., 10c; oz., \$1.00

**Double Yellow (Sunburst).** About the same shade as Mayfield Giant, but flowers are semi-double.

Pkt., 10c; oz., \$1.25

## CORNFLOWER

Annual—Culture "E", Blooms  
April to June

An old favorite annual, known as "Ragged Robin," "Blue Bottle," "Bachelor Button," "Bluets," etc., and is as hardy as any wild flower. The dainty flowers, especially the double sorts, are exquisite in form and color. Height 1½ feet.

**Double Blue Boy.** Same shade as Single Blue. Florist strain. Very double.

Pkt., 10c; ½ oz., 40c; oz., 75c

**Double Pinkie.** Bright pink. Florist strain. Very double.

Pkt., 10c; ½ oz., 40c; oz., 75c

**Double Red Boy.** Deep red.

Pkt., 10c; ½ oz., 40c; oz., 75c

**Double Snow Man.** Pure white. Florist strain. Very double.

Pkt., 10c; ½ oz., 40c; oz., 75c

**Jubilee Gem.** The plants are rather dwarf, bearing in profusion double flowers of true cornflower-blue. Height 15 inches. Pkt., 10c; oz., \$1.50



Centaurea Cyanus

# Tait's Thorobred Flower Seeds



New Cosmos Radiance

## Cosmos

Annual—Culture "A", Blooms  
July to Frost

One of the most popular annuals, with large daisy-shaped flowers. Height 5 feet.

**Early Sensation.** The flowers of this variety grow nearly double the size of ordinary cosmos.

Single

Pink. Pkt., 10c; ¼ oz., 30c; ½ oz., 50c  
White Pkt., 10c; ¼ oz., 30c; ½ oz., 50c

**Radiance.** A new single sensation Cosmos, and the first bi-color Cosmos ever to be developed. The color is a striking deep rose, and rich crimson. Height 5 ft. Pkt., 25c; ½ oz., \$1.50; oz., \$2.50, postpaid.

## GIANT LATE FLOWERING

**Lady Lenox—Pink.** Rose-pink.

Pkt., 10c; ¼ oz., 30c;  
½ oz., 50c; oz., 75c

**Lady Lenox—White.** Pure white.

Pkt., 10c; ¼ oz., 30c;  
½ oz., 50c; oz., 75c

**Crimson Ray.** Rich crimson.

Pkt., 10c; ¼ oz., 30c;  
½ oz., 50c; oz., 75c

**Mixed Colors**

Pkt., 10c; ½ oz., 30c; oz., 50c

## DOUBLE CRESTED

The flowers of this Cosmos are crested, having double centers, with a row of guard petals around the base. However only about half of the flowers come true to type. Height 4½ feet.

**Crimson King.** Crimson.

Pkt., 10c; ¼ oz., 60c; ½ oz., \$1.10

**Pink Beauty.** Soft pink.

Pkt., 10c; ¼ oz., 60c; ½ oz., \$1.10

**White Queen.** Pure white.

Pkt., 10c; ¼ oz., 60c; ½ oz., \$1.10

**Mixed Colors**

Pkt., 10c; ¼ oz., 50c; ½ oz., 90c

**Orange Flare.** Attractive orange. Height 4 feet Pkt., 10c; ½ oz., 75c

## CUPHEA FIREFLY

Annual—Culture "A"

A dwarf, tender annual, bearing numerous small attractive bright red flowers, which when in full bloom, has the appearance of a ball of fire. Height 10 inches. Pkt., 15c; oz., \$6.00

## CUT FLOWER MIXTURE

A mixture of annuals and perennials suitable for cutting.

Pkt., 10c

## CYNOGLOSSUM

Annual—Culture "A", Blooms  
June to October

An easily grown sweet-scented early flowering annual, producing large sprays of Forget-me-not-like flowers from June until October. Thrives in dry hot locations. Excellent for cutting. Height 1½ feet.

**Dwarf Compact Firmament Blue**  
Pkt., 10c; oz., 75c

## CYPRESS VINE

Annual—Culture "A", Blooms  
June to October

A popular summer climber. The star-shaped flowers are small and thickly set in beautiful dark green foliage of fernlike appearance. Tender annual. Height 10 feet.

Scarlet. Pkt., 10c; oz., 60c  
White. Pkt., 10c; oz., 60c  
Mixed Colors. Pkt., 10c; oz., 60c

## DAHLIA

Perennial—Culture "E", Blooms  
August to November

Contrary to general belief, this perennial will bloom the first year, if the seed is sown early. The strain we offer is finely selected, and will show very few single flowers. Height 3 to 6 feet. Finest double mixed colors. Pkt., 10c; oz., \$2.50

**Dahlia Roots** (See page 62).

## DAISY

Perennial—Culture "E", Blooms  
May to August

**Shasta "Conqueror."** A much improved perennial white Daisy, with yellow center, and of large size. Height 2 feet. Pkt., 10c; oz., \$2.00

Annual—Culture "A", Blooms  
June to October

**Tahoka.** An early, free-flowering annual, bearing daisy-like, lilac-blue flowers, with yellow eyes. Height 1½ feet. Pkt., 10c; oz., \$2.00



Cuphea Firefly



# Tait's Thorobred Flower Seeds

## DELPHINIUM

### (Perennial Larkspur)

Perennial—Culture "E", Blooms  
June to September

To get the best results, the seed should be sown in boxes or under glass. Height 4 to 7 feet.

**Bella-donna.** Clear turquoise blue. Pkt., 25c

**Bellamosum.** Rich dark blue. Pkt., 25c

**Wrexham Hybrids.** (Hollyhock strain). Splendid colors, mixed. Pkt., 25c; oz., \$7.50

**Chinensis.** (Blue Butterfly). A distinct and neat variety growing 18 inches high and producing freely spikes of large dark blue blossoms. Pkt., 25c

## DIANTHUS—PINKS

Annual—Culture "A", Blooms  
May to October

Single and double hardy annuals with carnation-like flowers, unsurpassed for color and fragrance. Height 12 inches.

**Chinensis.** (India Pink). Double flowers of many bright hues. Height 15 ins. Mixed colors. Pkt., 10c; oz., \$1.25

Perennial—Culture "E", Blooms

May to October

**Plumarius Semperflorens.** A beautiful hardy perennial with sweet-scented ever-blooming double and semi-double flowers. Pkt., 10c; oz., \$1.50

**DIANTHUS BARBATUS**

(See Sweet William).

**DIDISCUS** (See Blue Lace Flower).

**DIGITALIS** (See Foxglove).

## DIMORPHOTHECA

An attractive Daisy with dark center in shades of orange, yellow, salmon and white. Height 12 inches.

Pkt., 15c; oz., \$1.85

**DOLICHOS LABLAB**

(See Hyacinth Bean).

## ESCHSCHOLTZIA

Annual—Culture "B", Blooms  
May to October

Attractive annuals growing in tufts with bluish green lacy foliage and saucer-shaped flowers, 2½ inches in diameter, ranging in color from primrose to orange-scarlet. Blooms profusely all summer. Height 1 foot.

**Aurantia.** (True California Poppy). Rich orange.

Pkt., 10c; ¼ oz., 25c; ½ oz., 40c  
**Brilliant Mixed Colors.** Shades of orange, pink and red.

Pkt., 10c; ¼ oz., 25c; ½ oz., 40c

## EUPHORBIA

Annual—Culture "A"

An attractive annual with showy ornamental foliage. Height 2 to 2½ feet.

**Variagata.** (Snow-on-the-Mountain). Foliage light green veined and margined with white. Pkt., 10c; oz., 60c

**Everlastings.** For winter bouquets.

**FLAX** (See Linum).

## FEVERFEW

Perennial—Culture "E", Blooms  
May to October

An old-fashioned perennial that blooms the first season from seed. The plants are erect and bushy with finely cut dark leaved foliage, bearing double button-like flowers.

**Eximia Dwarf, Snowball.** Double white flowers. Height 18 inches.

Pkt., 10c; oz., \$2.50

**Eximia Grandiflora, Golden Ball.** Bright yellow flowers like golden balls. Height 10 inches.

Pkt., 15c; oz., \$1.50

## FORGET-ME-NOT

Biennial—Culture "G", Blooms  
April and May

A favorite old biennial border plant that succeeds best in moist situations. It comes into blossom early and the little star-shaped blue flowers appeal to every heart. Height 6 inches. Pkt., 10c; oz., \$4.00

## FOUR O'CLOCK

Annual—Culture "A", Blooms  
July to Frost

A favorite old annual for beds or borders. The plants are quite bushy, bearing in profusion small red and yellow flowers. Height 2½ feet.

Mixed Colors. Pkt., 10c; oz., 75c



Eschscholtzia—California Poppy

## FOXGLOVE

Biennial—Culture "E", Blooms  
May to July

Hardy biennial, producing long clusters of pink, purple and white tubulous flowers. Splendid for shady places and borders. Height 4 feet.

The Shirley. Mixed Colors.

Pkt., 10c; oz., \$1.75

## GAILLARDIA

Annual—Culture "A", Blooms  
April to November

Showy annuals, remarkable for the profusion, size, and brilliance of their flowers. Height 1½ feet.

**Picta, Single, Indian Chief.** Large daisy-like flowers with glistening metallic bronzy red petals around a dark brown center. Pkt., 10c; oz., 60c

Perennial—Culture "E"

**The Dazzler.** (Grandiflora). Coppery scarlet, brown disc, narrow golden yellow edge. Pkt., 10c; oz., \$1.50



Ornamental Gourds

## GERANIUM

Perennial—Culture "E", Blooms  
May to November

A perennial with phlox-like flowers in large round clusters are borne on sturdy 1-inch stems. Height 15 ins. Zonale. A free blooming variety with zoned leaves.

Mixed Colors. Pkt., 10c; oz., \$3.50

## GERBERA

Perennial—Culture "E", Blooms  
June to Frost

**Jamesoni Hybrids.** Large attractive daisy-like blooms. Our mixture contains shades of orange, pink, salmon and yellow.

Pkt., 25 seeds, 25c; 100 seeds, 75c

## GEUM

Perennial—Culture "E", Blooms  
April to September

A beautiful hardy perennial bearing small rosette flowers similar to a miniature double rose. Height 2 feet.

**Mrs. J. Bradshaw.** Dazzling orange-scarlet. Pkt., 15c; oz., \$3.00

**Lady Stratheden.** Handsome golden yellow. Pkt., 15c; oz., \$3.00

**GLOBE AMARANTH**

(See Gomphrena).

## GOMPHRENA

Annual—Culture "A", Blooms  
May to November

The true Bachelor Button, and sometimes called "Globe Amaranth." The flowers resemble clover heads and come in red, purple, and white, and when dried used for winter bouquets. Height 2 feet.

Mixed Colors. Pkt., 10c; oz., 50c

## GOURDS

Annual—Culture "A"

Quick growing, interesting annual climbers with ornamental fruit of many peculiar shapes. Height 12 feet. Ornamental, Mixed Colors.

Pkt., 5c; oz., 60c

**Dish Cloth.** Pkt., 5c; oz., 60c

**GYPSOPHILA** (See Baby's Breath).

**HARDY PINKS** (See Dianthus).

## HARDY SWEET PEA

Perennial—Culture "E", Blooms  
June to Frost

A splendid perennial vine for covering fences or unsightly banks or rocks. Height 8 feet.

**Pink.** Pkt., 10c; oz., 60c

**White.** Pkt., 10c; oz., 60c

**Red.** Pkt., 10c; oz., 60c

**Mixed Colors.** Pkt., 10c; oz., 60c

**HELIANTHUS** (See Sunflower).

## HELICHRYSUM

Annual—Culture "A", Blooms  
June to November

One of the best known of the Strawflowers or Everlastings. The center of the double pompon-like flower of this annual is nearly covered by the stiff overlapping petals. The flowers should be gathered when coming into bloom, and suspended with the heads downward in a cool place for winter bouquets. Height 2 feet. Mixed Colors. Pkt., 10c; oz., 60c



Dimorphotheca  
Aurantiaca

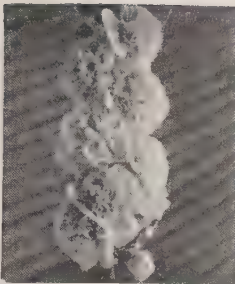


Dianthus Heddewigi  
Single Mixed





**Gaillardia**  
**The Dazzler**



**Hollyhock**  
**Chater's Double**

## HELIOTROPE

Perennial—Culture "E", Blooms  
June to October

The sombre green foliage, and clusters of fragrant flowers in various shades of heliotrope and white form a most pleasing contrast. This popular half-hardy perennial is adapted to both bedding and house culture, and requires little attention. Seed started indoors early in the spring will make fine plants for summer blooming. Height 2 feet.

Mixed Colors.....Pkt., 10c; oz., \$2.50

**HEUCHERA** (See Coral Bells).

**HELLEBORUS** (See Christmas Rose).

## HOLLYHOCK

Perennial—Culture "E", Blooms  
April to July

The beautiful color effects and the dignified, stately appearance render these popular perennials indispensable in the old-fashioned garden.

**Chater's Superb Double.** Our seed has been saved from the finest double flowers and is sure to produce satisfactory results.

**Newport pink, crimson, salmon-rose, yellow, white, and mixed colors.**

Pkt., 10c; 1/8 oz., 40c;  
1/4 oz., 75c; 1/2 oz., \$1.25

**Allegheny Fringed.** Large, loosely formed, semi-double flowers and beautifully fringed petals. Height 6 to 8 feet. Mixed Colors. Pkt., 10c; oz., \$1.50

Annual—Culture "A", Blooms  
June to September

**Indian Spring.** A handy annual variety with semi-double flowers in rose and pink shades. Height 3 to 4 feet.

Pkt., 15c

## HONESTY

Biennial—Culture "E"

**Lunaria Biennis.** Also called "Money." The flat, silvery white seed pods are most attractive when used with other flowers. Makes an attractive winter bouquet when dried.

Pkt., 10c; oz., 50c

## HUMULUS

Annual—Culture "A"

A rapid summer climber resembling the common Hop, but the foliage is more luxuriant in appearance, while the mixture of white, light green, and dark green makes it strikingly ornamental. Heat, drought, and insects do not trouble it. Height 15 feet.

Pkt., 10c; oz., \$1.00

## HUNNEMANNIA

Annual—Culture "A", Blooms  
May to October

The flowers of this splendid annual Poppy are much like the finest Eschscholtzias. It blooms about ten weeks after sowing, and produces saucer-shaped canary-yellow flowers 2 1/2 inches across. Height 2 feet.

**Single Fumariaefolia.**

Pkt., 10c; oz., 75c

**Semi-Double Fumariaefolia, Sunlite.**

Pkt., 15c; oz., \$2.50

# Tait's Thorobred Flower Seeds

## HYACINTH BEAN

Annual—Culture "A", Blooms  
June to November

This rapid-growing hardy annual climber produces a great amount of foliage, and is covered with spikes of pea-shaped blossoms, followed by ornamental seed pods. Height 15 feet. Plant seed where vine is to grow.

Purple .....Pkt., 5c; oz., 35c

White .....Pkt., 5c; oz., 35c

Mixed Colors .....Pkt., 5c; oz., 35c

**IBERIS** (See Candytuft).

**IPOMEA** (See Moon Vine).

## LINUM

**Grandiflorum Rubrum.** Annual Scarlet

Flax. Height 24 in. Pkt., 10c; oz., 50c

**Perenne.** Perennial Blue Flax. Height

20 inches.....Pkt., 10c; oz., 75c



**Giant Imperial Larkspur**  
**Pink Perfection**

# Giant Imperial Larkspur

Annual—Culture "A", Blooms  
April to August

A wonderful improvement on the old Double Stock-Flowered Larkspur. It is of upright branching habit, and its graceful form and bright colors are very effective when interspersed in the old fashioned flower or shrubbery border. Splendid for cutting. The seed may be sown either in the fall or early spring. Height 3 feet.

Pkt. 1/4 Oz. Oz.

**Pink Perfection**...\$0.10 \$0.50 \$1.50

**Blue Spire.**

Deep-blue ..... .10 .50 1.50

**Imperial Blue Bell.**

Azure-blue ..... .10 .50 1.50

**Lilac Spire.** Lilac. .10 .50 1.50

**White King.** White. .10 .50 1.50

**Dazzler.** Scarlet... .10 .50 1.50

**Exquisite Rose.**

Rose ..... .10 .50 1.50

**Miss California.**

Salmon-pink .... .10 .50 1.50

**Mixed Colors**..... .10 .50 1.50

## LANTANA

Perennial—Culture "E", Blooms  
April to Frost

A well-known tender perennial shrub, splendid for bedding, as it is constantly in full bloom. The flower stem is crowned with a large truss of verberna-like flowers of varied hues. The seed should be started in a box indoors or in a greenhouse. Height 2 feet.

Mixed Colors ....Pkt., 10c; oz., \$1.50

## LINARIA

Annual—Culture "A", Blooms  
June to Frost

**Maroccana—Fairy Bouquet.** (Miniature Snapdragon). Charming free flowering border plants. Height 8 ins. Bright pastel shades. Pkt., 10c; oz., \$1

**LATHYRUS** (See Hardy Sweet Pea).

## LOBELIA

Annual—Culture "A", Blooms  
May to October

Bushy plants, with pendent branches and small dark blue flowers; valuable for edging or hanging baskets. Hgt. 6 ins. Pkt., 10c; oz., \$3.25

## LOVE-LIES-BLEEDING

Annual—Culture "A", Blooms  
June to August

Stiff, erect annuals, with 3 ft. high sprays of rich crimson flowers hanging gracefully over, giving the romantic name of "Love-Lies-Bleeding." Height 3 ft.....Pkt., 10c; oz., 50c

**LUNARIA** (See Honesty).

## LUPINS

Annual—Culture "A", Blooms  
May to August

Free flowering annuals with graceful spikes of pea-shaped flowers. Height 3 feet.

**Hartwegi Giant.** Pink, rose, blue, white and mixed colors.

Pkt., 10c; oz., \$1.25

**Texanus.** Texas Blue Bonnet.

Pkt., 10c; oz., 75c

## LUPINS

Perennial—Culture "E", Blooms  
May to August

Free flowering perennials, with graceful spikes of pea-shaped flowers. Height 3 feet.

**Russell Hybrid.** The plants of this attractive remarkable strain are well rounded, and the well branched bushes develop a number of extra long spikes .....Pkt., 25c

**Polyphyllus.**

Mixed Colors .....Pkt., 10c; oz., 60c

**MATRICARIA** (See Feverfew).

**MARVEL-OF-PERU**

(See Four O'clock).

**MEXICAN SHELL FLOWER**

(See Tigridia).

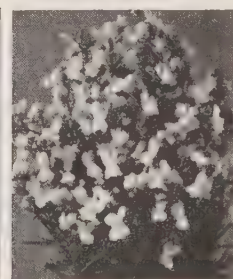
## MOLTEN FIRE

Annual—Culture "A", Blooms  
June to Frost

The most brilliant annual of the Amaranthus family. The foliage is bronzy crimson, each branch terminating with a tuft of poinsettia-red leaves that look like molten fire. Height 3 feet....Pkt., 10c; oz., \$1.50



**Molten Fire**



**Linaria Fairy Bouquet**



# Marigold

Annual—Culture "A", Blooms July to Frost

Marigolds come in so many types and display such a wealth of color in late summer after other annuals are past their prime that they are of inestimable value to every garden. Excellent for cutting.

## MISSION GIANT MARIGOLD

A new type of Marigold, which is base branching, producing from 8 to 12 stems of excellent cutting length. The blooms are 4 to 5 inches in diameter, and are 10 days earlier than the African types. Height 18 inches.

Goldsmith. Orange.

Pkt., 15c; 1/8 oz., 50c

**Mixed.**.....Pkt., 15c; 1/8 oz., 40c  
**Gypsy Jewels.** Counterpart of Pot O' Gold, but a mixture of brilliant colors from dazzling golden orange to deep primrose yellow. Plants grow the same height as Pot O' Gold, and flowers are equally as large.

Pkt., 15c; 1/8 oz., 50c

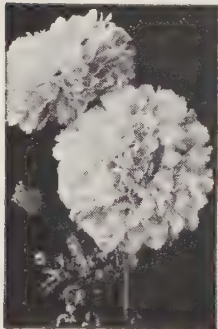
**Gigantea Sunset Giants.** Another new Marigold that meets all the requirements of a good garden flower. The lovely orange and yellow flowers are extra large, and borne on long stems and come about 40% double. Very showy and sweet scented. Height 1 1/2 feet.....Pkt., 10c; 1/4 oz., 90c

**Guinea Gold.** This magnificent carnation-flowered Marigold is quite similar to Yellow Supreme described below, except that the flowers are brilliant orange, flushed with gold. Both sorts should be in every garden.

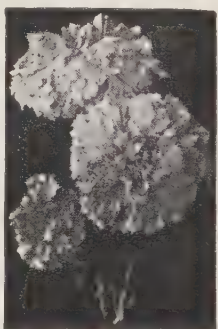
Pkt., 10c; 1/4 oz., 40c

**Yellow Supreme.** Beautiful, mildly fragrant lemon-yellow flowers 3 inches across with broad loosely frilled petals, reminding one of a large chrysanthemum. Height 2 1/2 ft.

Pkt., 10c; 1/4 oz., 40c



Marigold  
Yellow Supreme



Marigold  
Guinea Gold

## AFRICAN MARIGOLD

**All Double Orange.** This is the best strain of Double African Marigold. The large globular flowers are 2 1/2 inches across and composed of compact, tubular or quilled petals. The stems should be cut carefully to avoid the somewhat disagreeable odor when bruised. Height 2 1/2 feet.

Pkt., 10c; 1/4 oz., 60c

**All Double Lemon.** Identically like the above except that the flowers are a beautiful shade of lemon-yellow. Height 2 1/2 feet..Pkt., 10c; 1/4 oz., 60c

**All Double Mixed.** A splendid mixture of African Marigolds in many shades of yellow and orange.

Pkt., 10c; 1/4 oz., 50c

## TAGETES MARIGOLD

**Signata Pumila.** This pretty little Scotch dwarf miniature Marigold is one of the best low bordered annuals. The dainty single one-inch golden flowers are a mass of blooms all summer and into the fall. Height 2 1/2 feet..Pkt., 10c; oz., \$2.25

## FRENCH MARIGOLD

**Flash.** An attractive Single French Marigold, with flowers 1 1/2 inches across. It is extremely early, and a continuous bloomer until frost. The color range is from mahogany red through bronze, with some bicolor and yellow. Height 18 ins...Pkt., 25c

**Spry.** A dwarf, compact plant, bearing double flowers 1 1/2 inches across, with bright yellow crested center, surrounded by mahogany red guard petals. Height 9 inches. Pkt., 10c

**Double Mixed.** A splendid mixture of Dwarf Marigolds in many shades of yellow, and brown and yellow. Height 10 inches.Pkt., 10c; 1/4 oz., 30c

## MIGNONETTE

Annual—Culture "B", Blooms

June to August

**Selected Machet.** An excellent strain with short thick flower spikes. Splendid for the garden and excellent for winter blooming in pots or window boxes. Height, 1 ft. Pkt., 10c; oz., 75c

## MOON VINE

Annual—Culture "A", Blooms

June to Frost

**Clarke's Early Blue.** Beautiful large sky-blue flowers. Height 30 feet.

Pkt., 10c; oz., \$1.00

**Noctiflora (Moonflower).** Large pure white fragrant flowers. Height 30 ft.

Pkt., 10c; oz., 75c

**MOURNING BRIDE (See Scabiosa).**  
**MULLEN PINK (See Agrostemma).**

## MORNING GLORY

Annual—Culture "A", Blooms

June to Frost

**Imperial.** The gorgeous blossoms are much larger than those of the ordinary Morning Glory. Height 30 feet.

Pkt., 10c; oz., 75c

**Scarlet O'Hara.** Rich wine red large flowers that come early in the season and continue until frost. Height 20 feet .....Pkt., 10c; oz., \$1.50

## NIEREMBERGIA

Perennial—Culture "E"

Hippomanica.

Lovely lavender blue cup-shaped flower. Starts flowering when small, continuing for several months. Heights 8 inches. Pkt., 15c; 1/4 oz., \$5.00.

**PEONY ROOTS (See page 63).**

**PERIWINKLE (See Vinca).**

## PENTSTEMON

Perennial—Culture "E",

Blooms June to

September

Attractive perennials with long graceful spikes of richly colored Gloxinia-like blossoms, very hardy; fine for beds and borders or rock gardens. Height 2 feet. **Mixed (Sensation Improved).** Pkt., 15c; oz., \$3.00.

# Tait's Thorobred Flower Seeds



Marigold Gigantea  
Sunset Giant



Marigold  
Spry

# Nasturtium

Annual—Culture "A",

Blooms June to Frost

A great improvement has been made in this popular annual. The flowers of the new type are semi-double and double, nearly 3 inches across, and sweet-scented. The semi-dwarf plants grow about 12 inches high, are very bushy, and throw out short runners. The flowers are borne on long stems well above the foliage.

**Golden Globe.** Sweet-scented double and semi-double golden yellow flowers. Plants more dwarf than Golden Gleam..Pkt., 10c; oz., 30c; 1/4 lb., \$1.00  
**Scarlet Gleam.** Rich scarlet flowers, semi-double.

Pkt., 10c; oz., 30c; 1/4 lb., \$1.00

**Golden Gleam.** Semi-double, sweet-scented golden yellow flowers measuring 2 1/2 inches across, and borne on long stems well above the bright green foliage. Height 12 inches.

Pkt., 10c; oz., 30c; 1/4 lb., \$1.00

**Glorious Gleam Hybrids.** Of the same general type as Scarlet Gleam. **Mixed Colors.**..Pkt., 10c; oz., 25c; 1/4 lb., 90c

**Single Tall.** The flowers and foliage of the Tall Trailing Nasturtium are similar to the Dwarf variety, but larger. Height 10 feet. **Mixed Colors.** Pkt., 5c; oz., 10c; 1/4 lb., 35c; lb., \$1.00

**Single Dwarf.** A splendid annual of neat, compact growth and attractive foliage. Fine for edging, beds or borders. Height 1 ft. **Mixed Colors.** Pkt., 5c; oz., 10c; 1/4 lb., 35c; lb., \$1.00



Golden Gleam Nasturtium



# Tait's Unrivalled PANSIES

**Biennial—Culture "G", Blooms April to July**

A popular biennial and one of our specialties. The seed we offer is produced by the best Pansy growers in the world, and for size and coloring Tait's mixtures are unsurpassed. In the south while the seed may be sown in the spring, a longer blooming season will result when the seed is sown in August and September, as the plants need only a slight protection to go through the winter. Pansies do best in cool moist soil that is protected from winds and the mid-day suns. Height 8 inches.

## PANSIES IN SEPARATE COLORS

**Alpenglow.** Rich garnet and ruby red shades with dark blotches. Very outstanding. **Pkt., 25c; 1/16 oz., \$1.00; 1/8 oz., \$2.00; 1/4 oz., \$3.50; 1 oz., \$12.00**

**Blue Boy.** Clear pure silvery lilac. A bed of this variety gives a very striking effect. **Pkt., 25c; 1/16 oz., \$1.00; 1/8 oz., \$2.00; 1/4 oz., \$3.50; 1 oz., \$12.00.**

**Coronation Gold.** Shapely, large golden yellow blooms without blotches or markings. Edges of the petals daintily crinkled. **Pkt., 25c; 1/16 oz., \$1.00; 1/8 oz., \$2.00; 1/4 oz., \$3.50; 1 oz., \$12.00.**

**Rheingold.** Deep golden yellow with large black blotches on lower petals. **Pkt., 25c; 1/16 oz., \$1.00; 1/8 oz., \$2.00; 1/4 oz., \$3.50; 1 oz., \$12.00.**

**Ullswater (Lake of Thun).** A splendid true ultramarine blue. The most beautiful of all blue varieties, and excellent when used with Yellow Master. **Pkt., 25c; 1/16 oz., \$1.00; 1/8 oz., \$2.00; 1/4 oz., \$3.50; 1 oz., \$12.00.**

**Giant White.** The largest and finest pure white pansy. **Pkt., 25c; 1/16 oz., \$1.00; 1/8 oz., \$2.00; 1/4 oz., \$3.50; 1 oz., \$12.00.**

**Yellow Master.** A pure golden yellow that can be used in almost any color combination. One of the most popular named varieties. **Pkt., 25c; 1/16 oz., \$1.00; 1/8 oz., \$2.00; 1/4 oz., \$3.50; 1 oz., \$12.00.**

**Super Swiss Giants.** A selected strain from Switzerland. The plants are of unusually robust habit. Flowers of large and heavy texture, with a wonderful range of color. **Mixed—Pkt., 25c; 1/16 oz., \$1.00; 1/8 oz., \$2.00; 1/4 oz., \$3.50; 1 oz., \$12.00.**

**Maple Leaf Giants.** A distinct variety with attractive foliage, and a wide range of bright colors. Many of the flowers will average 4 inches across. **Mixed—Pkt., 25c; 1/16 oz., \$1.00; 1/8 oz., \$1.75; 1/4 oz., \$3.00; 1 oz., \$10.00.**



**Giant  
Exhibition  
Pansy**

**Tait's Thorobred Giant Exhibition.** For size of flowers, brilliancy of coloring and markings, nothing approaches this strain. The seed is from exhibition flowers only. **Pkt., 25c; 1/16 oz., \$1.10; 1/8 oz., \$2.00; 1/4 oz., \$3.50; 1 oz., \$12.00.**

**Engelmann's Giant.** Huge flowers in light and dark shades from originator's seed. **Pkt., 25c; 1/16 oz., \$1.25; 1/8 oz., \$2.25; 1/4 oz., \$4.25; 1 oz., \$15.00.**

**Large Flowering.** A good mixture of fine color and size. **Pkt., 10c; 1/16 oz., 60c; 1/8 oz., \$1.00; 1/4 oz., \$1.75; 1 oz., \$6.00.**

## PITZONKA'S PRIZE PANSY PLANTS

(For Delivery in October and November.)

### Named Varieties

Everyone likes Pansies in separate colors, not only for the mass color effect of a bed of Pansies of one color, but they are so useful in decorative work.

**BLUE BOY.** Clear and pure silvery lilac. A bed of this variety gives an effect of striking beauty.

**GIANT WHITE.** Pure white. Very large.

**GOLDEN YELLOW.** Rich yellow with large brown eye.

**LAKE OF THUN.** Beautiful ultramarine-blue.

**ROYAL.** A pure deep purple that has many admirers.

**YELLOW MASTER.** Pure golden yellow. Very popular.

**Regular Size Plants, \$2.75 per 100; \$20.00 per 1000**

**Large Plants, \$3.50 per 100; \$30.00 per 1000**

We do not supply less than 50 plants of any one color. 50 plants at the 100 rate; 250 at the 1000 rate.

### Pitzonka's Giant-Flowering Pansy Plants, Mixed Colors

**Regular Size Plants, \$1.75 per 100; \$12.50 per 1000**

**Large Plants, \$2.50 per 100 ; \$19.50 per 1000**

Not less than 50 of a size at the 100 rate; 250 at the 1000 rate.  
Be sure to state size and quantity wanted.



# Tait's Gorgeous

# PETUNIAS

Annual—Culture "A", Blooms May to Frost

One of our best annual plants for beds, borders, window boxes, or hanging baskets. Once started, Petunias are of easy culture, growing almost like weeds, and furnish a glorious succession of bloom from early summer into the late fall. The seed, however, is as fine as dust, and while it may be sown in the open, it is advisable to sow it in boxes, setting out the plants when large enough. The average height is about 12 inches.

## SINGLE PETUNIAS

### HYBRIDA

The plants grow about 18 inches high, bearing 2-inch single flowers from early spring until frost.

**Radiance.** Brilliant rich rose with yellow throat. **Pkt., 15c**

**Glow.** Dazzling carmine red. Height 10 ins. .... **Pkt., 15c**

**Howard's Star.** Rosy crimson, with five point white star. .... **Pkt., 10c; 1/8 oz., 45c; 1/4 oz., 75c**

**White King.** Pure white. ... **Pkt., 10c; 1/8 oz., 45c; 1/4 oz., 75c**

**Flaming Velvet.** Rich violet.

**Pkt., 10c; 1/8 oz., 75c; 1/4 oz., \$1.25**

**Gen. Dodds.** Rich crimson. **Pkt., 10c; 1/8 oz., 45c; 1/4 oz., 75c**

**Mixed colors.** .... **Pkt., 10c; 1/8 oz., 35c; 1/4 oz., 65c**

### NANA ERECTA

This variety grows about 10 inches high, with dainty blossoms about 1 1/2 inches in diameter.

**Rose of Heaven.** Brilliant rose.

**Pkt., 10c; 1/8 oz., 50c; 1/4 oz., 85c**

**Rosy Morn.** Rose-pink with white throat.

**Pkt., 10c; 1/8 oz., 50c; 1/4 oz., 85c**

**Heavenly Blue.** Light silvery blue.

**Pkt., 10c; 1/8 oz., 60c; 1/4 oz., \$1.00; oz., \$3.50**

**Violacea.** Rich violet. .... **Pkt., 10c; 1/8 oz., 50c; 1/4 oz., 85c**

**Mixed colors.** ... **Pkt., 10c; 1/8 oz., 45c; 1/4 oz., 75c; oz., \$2.50**

### NANA COMPACTA

A dwarf variety forming neat compact plants 6 to 12 inches high, literally covered with dainty blossoms, a plant 8 inches in diameter often carrying 25 blooms at one time.

**Salmon Supreme.** Rich coral-salmon changing to a glistening soft salmon-pink as they mature. They grow 2 inches across and are deeply 5 lobed. Height 12 inches.

**Pkt., 25c; 1/16 oz., \$1.50**

**Mixed colors.** .... **Pkt., 15c; oz., \$3.50**



Giant Ruffled Petunia

## BALCONY OR LARGE FLOWERED BEDDING PETUNIAS

Showy plants with long branches covered with blooms, 1 1/2 to 2 1/2 in. and more across. Equally as desirable for trailing from hanging baskets, porch and balcony boxes as for bedding. Seeds may be started indoors about six weeks before your usual outdoor planting time or they may be sown directly outdoors when soil has become warm.

**Red Wonder.** An improved Petunia of the Balcony type, of the deepest velvety red. In our judgment, it is quite superior to Flaming Velvet. Height 15 inches.

**Pkt., 15c; 1/16 oz., 65c; 1/8 oz., \$1.00**

**Blue.** Beautiful, rich shade of violet-blue. Effective if planted alone or in combination with other colors.

**Pkt., 15c; 1/16 oz., 50c; 1/8 oz., 85c**

**Crimson.** Glowing shade of very dark crimson; a brilliant and intense color. .... **Pkt., 15c; 1/16 oz., 50c; 1/8 oz., 85c**

**Rose.** Fiery rose—a favorite color that is radiant, soft and most pleasing, whether for garden display or cutting.

**Pkt., 15c; 1/16 oz., 50c; 1/8 oz., 85c**

**White.** Flowers are pure glistening white, 2 1/2 in. and more across. .... **Pkt., 15c; 1/16 oz., 50c; 1/8 oz., 85c**

**Mixed Colors.** A splendid blend. Excellent for massing in beds and wide borders. **Pkt., 15c; 1/16 oz., 50c; 1/8 oz., 85c**

## GIANT RUFFLED PETUNIAS

Giant Ruffled Petunias are held in high esteem for bedding, borders, cutting, and most valuable for porch and window boxes as well as for pot culture. The flowers, with their large, wide-open throats, are deeply ruffled, artistically veined and, when well grown, often measure 5 inches across. Sure to be admired. .... **Pkt., 25c**

## GIANT FRINGED PETUNIAS

Single flowers of large size, beautifully fringed and a remarkable variety of colors. .... **Pkt., 25c**

## DOUBLE FRINGED PETUNIAS

Large fragrant double fringed flowers in many shades of color. .... **Pkt., 35c**



Petunia  
White King



Petunia  
Rose of Heaven





Phlox Drummondii

## Phlox

May to September

For beds and massing nothing can surpass this hardy annual. It is of easy culture and thrives in sunny positions. Sow either in the fall or early spring. Height 15 inches.

**Drummondii Grandiflora.** Crimson, flesh, lilac, primrose, rose, white dark eye, violet, white eye, and mixed colors.....Pkt., 10c; oz., \$3.00

**Phlox Drummondii Gigantea.** A new strain of Phlox Drummondii with flowers over an inch in diameter in beautiful soft art shades. Height 12 inches.....Pkt., 15c; oz., \$3.50

**Phlox Drummondii Gigantea. Salmon Glory.** Salmon pink with creamy eye.....Pkt., 25c; oz., \$4.00

**Nana Compacta.** A dwarf variety, growing only about 8 inches high. Excellent for bedding, or edging. Rose, scarlet, salmon, white and mixed colors. Sold Out.

Pkt., 10c; oz., \$2.00

Perennial—Culture "E", Blooms May to September

**Decussata.** A hardy herbaceous perennial, bearing large heads of beautiful flowers of many colors. Height 2½ feet. Mixed colors. Pkt., 15c; oz., \$2.50



Pyrethrum Painted Daisy

## PLATYCODON

Perennial—Culture "E", blooms June to July

A summer blooming perennial with silvery green foliage bearing handsome spikes of cup-shaped flowers. Just before opening, the buds look like small balloons. When expanded the lobes of the bells are slightly recurved, resembling a Lily. Height 15 inches.

**Grandiflorum Coeruleum.** Blue. Pkt., 10c; oz., \$2.50

## PYRETHRUM

Perennial—Culture "E"

**Roseum.** Also known as "Painted Daisy." Single and double Daisy-shaped flowers with yellow centers. In a wide range of colors, and blooms from May to July. Fine for cutting. Height 15 inches..Pkt., 20c; oz., \$3.50

## RUDEBECKIA

Annual—Culture "A", Blooms June to November

Strong, quick growing annual, bearing immense quantities of yellow cone-shaped flowers for planting in clumps or among shrubbery.

**Bicolor Superba.** This variety is often called Brown-Eyed Susan. Yellow with brown center. Height 3 feet.

Pkt., 10c; oz., \$1.00

Perennial—Culture "E", Blooms June to November

**Hirta.** (Black Eyed Susan). A useful perennial, with bright yellow flowers with black centers. Height 2 feet.

Pkt., 10c; oz., \$1.00

**Laciniata.** (Golden Ball). A hardy perennial with ball-shaped yellow flowers.....Pkt., 20c

## Poppy

Annual—Culture "A", Blooms May and June

Sown in the fall or early spring. Poppies may be brought into bloom before Tulips have hardly finished flowering. Few flowers have the same grace of stem, airiness of poise, delicacy of tissue and range of color as this hardy annual. A sandy loam suits them best; they do not stand transplanting. Sow thinly on top of finely prepared soil. Height 2½ feet.

**Single Shirley.** The favorite single Poppy. The flowers appear like crumpled satin in the sunlight, and the colors range from white to scarlet. Splendid for beds or borders. Pkt., 10c; ¼ oz., 25c; ½ oz., 40c; oz., 75c.

**Double Shirley.** A very pretty strain with double flowers in the same wonderful range of colors as the Single Shirley. Pkt., 10c; ¼ oz., 30c; oz., \$1.00.

Perennial—Culture "E", Blooms May to August

**Pavaver Orientale.** A royal member of the Poppy family with magnificent foliage and huge cup-shaped flowers with crinkled petals. The seed should be sown early in the spring. The plants will disappear in July and August, reappearing in cold weather. Height 2½ feet.

**Orientale Scarlet.** Extra large flowers, deep scarlet. Pkt., 10c; oz., \$1.50.

**Orientale Princess Victoria Louise.** Rich salmon-pink. Pkt., 15c; oz., \$9.00.

**SANTA BARBARA TULIP POPPY** (See Hunnemannia).

**Orientale Hybrids.** Mixed colors. Pkt., 10c; oz., \$1.50.

**Pavaver Nudicaule.** This is a hardy perennial, and may be sown either in the fall or early spring. It will flower the first year from spring sown seed. Height 1 foot.

Pkt., 10c; oz., \$1.75

**Gartford Giants.** Large flowers, beautifully fluted in lovely pastel shades. Mixed colors.....Pkt., 10c; oz., \$1.75

**CALIFORNIA POPPY** (See Eschscholtzia, page 52).

## PORTULACA

Annual—Culture "A", Blooms May to Frost

A brilliant annual with moss-like foliage of easy culture. Excellent for massing in beds or rock garden. Thrives best in light sandy soil and in dry sunny situations. Flowers about an inch in diameter, and of the brightest colors. Height 6 inches. **Single, Mixed Colors.** Glossy cup-shaped single flowers of many colors. Pkt., 10c; ½ oz., 40c; ½ oz., \$1.50

**Double, Mixed Colors.** The flower has the appearance of a miniature rose. Pkt., 10c; ½ oz., 75c; ½ oz., \$2.50

## Salvia

Annual—Culture "A", Blooms June to Frost

**Single Shirley Poppy**

This annual maintains its popularity because of its picturesque effect in beds or borders. Flowers are composed of spikes of tubular florets of bright scarlet. Blue Salvias are perennials, while less showy than the scarlet are most attractive, will bloom the first season if started early indoors.

**Bonfire.** The finest Salvia for bedding. Very compact, oval bushes, with long spikes of brilliant scarlet flowers. Gorgeous effects can be produced with massed Bonfire Salvia. Height 2½ feet.....Pkt., 15c; ¼ oz., \$1.75; ½ oz., \$3.00; oz., \$5.50.

**America.** Probably the earliest of the Salvias, producing long, flaming scarlet flower-spikes. Height 15 inches. Pkt., 15c; ¼ oz., \$1.75; ½ oz., \$3.00; oz., \$5.50.



Single Shirley Poppy





Giant Snapdragon Rosalie

### SALVIA—Continued

Perennial—Culture "E", Blooms  
June to Frost

The perennial Salvias with their spikes of blue are most attractive, and will bloom the first season if started early indoors.

**Patens—Blue Sage.** This tender perennial is not useful for bedding, but is a beautiful plant for the border or greenhouse. Height 2 feet..Pkt., 20c  
**Farinacea—Blue Sage.** A perennial variety, but best grown as an annual. Seeds sown in the open ground in May bloom from July to frost. Flowers light blue. Height 2 feet. Pkt., 20c

SAND VERBENA (See Abronia).

### SCABIOSA

Annual—Culture "A", Blooms  
June to October

The flowers of double annual Scabiosa or "Pincushion Flower" are very beautiful. Of most attractive form and lovely coloring. Height 2 feet.

**Peace.** Pure white flowers of enormous size, often measuring 3 inches. Pkt., 20c; oz., \$2.25

**Blue Cockade.** Beautiful deep blue. Pkt., 10c; oz., 75c

**Black Prince.** Very dark purple. Pkt., 10c; oz., 75c

**Salmon Beauty.** Salmon pink. Pkt., 10c; oz., 75c

**Mixed Colors.**.....Pkt., 10c; oz., 60c

Perennial—Culture "E", Blooms  
June to November

**Caucasica, Isaac House Hybrids.** A pretty and desirable perennial, sometimes called Blue Bonnet or "Pincushion Flower" on account of its shape. The very large blossoms are borne on long stems and are especially good for cut flowers. An excellent strain in shades from lavender to dark blue. Height 3 feet. Pkt., 20c; oz., \$4.00

### SCARLET RUNNER

Annual—Culture "A", Blooms  
June to November

An ornamental annual of the bean family, producing dazzling scarlet flowers. The beans are edible when dried. Height 20 feet.

Pkt., 10c; 1 lb., 50c

SCARLET SAGE (See Salvia).

## Tait's Thorobred Flower Seeds

### SCHIZANTHUS

Annual—Culture "B", Blooms  
May to June

Dainty, erect annual with finely cut leaves and showy butterfly-like flowers. Valuable for pot culture and bedding. Height 1½ feet.

Pkt., 10c; oz., 75c

SIBERIAN WALLFLOWER  
(See Cheiranthus).

## Snapdragon

Beautiful Giant Rust-Proof  
Antirrhinum

Perennial—Culture "E", Blooms  
May to November

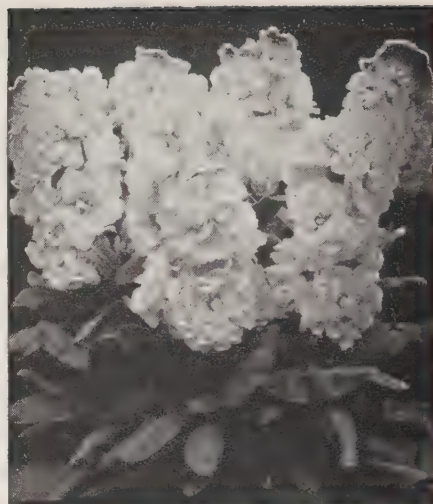
It is easy to grow Snapdragons if you plant rust-proof varieties.

This wonderful group of giant Rust-Proof Antirrhinums surpasses anything yet introduced. The flowers are of magnificent size and closely placed on the spike. One of our finest perennials, and if the seeds are sown early, will bloom the first year Height 2 feet.

| Snowflake                               | Pkt.   | ½ Oz.  | Oz.    |
|---|--------|--------|--------|
| Lovely white....                        | \$0.10 | \$0.65 | \$4.25 |
| Swing Time. Rose,<br>with white tube    | .10    | .65    | 4.25   |
| Canary Bird.<br>Canary-yellow ..        | .10    | .65    | 4.25   |
| Crimson Monarch.<br>Fiery crimson...    | .10    | .65    | 4.25   |
| Rosalie.<br>Lovely rose.....            | .10    | .65    | 4.25   |
| Golden Rod.<br>Golden yellow...         | .10    | .65    | 4.25   |
| Copper King.<br>Coppery scarlet.        | .10    | .65    | 4.25   |
| Loveliness.<br>Soft pink.....           | .10    | .65    | 4.25   |
| A fine mixture of<br>above colors ..... | .10    | .60    | 4.00   |
| MINIATURE SNAPDRAGON<br>(See Linaria)   |        |        |        |



Giant Scabiosa



Giant Imperial Stock

### STOKESIA

Perennial—Culture "E", Blooms  
May to October

**Cyanea.** A beautiful light-blue perennial growing 3 to 4 inches across and somewhat resembling Cornflower and Single Aster. Splendid for borders or cutting. Height 1½ feet.

Pkt., 10c; oz., 70c

### SMILAX

Perennial—Culture "E"

A tender perennial, and most graceful climber for greenhouse or conservatory. Height 6 feet..Pkt., 10c

**SNOW IN SUMMER**

(See Cerastium).

**SNOW-ON-THE-MOUNTAIN**

(See Euphorbia).

**SPIDER FLOWER** (See Cleome).

**SPEEDWELL** (See Veronica).

### STATICE

Annual—Culture "A", Blooms  
June to Frost

**Sinuata.** An annual bearing clusters of flowers borne gracefully on long wiry stems. One of the everlasting and can be dried for winter bouquets. Height 2½ feet.

**Bluish Lavender.**..Pkt., 10c; oz., 60c

**Mixed Colors** .....Pkt., 10c; oz., 60c

### BROMPTON STOCK

Biennial—Culture "E", Blooms  
May to July

A half-hardy biennial of branching habit, bearing huge spikes of large double fragrant flowers. For use in the open, it is valuable only in mild climates. Height 2 feet.

**Mixed Colors** .....Pkt., 25c

### GIANT IMPERIAL STOCK

Annual—Culture "A", Blooms  
May to July

This annual long has been considered invaluable by gardeners, being admirably adapted for bedding, massing, edging or ribboning. There are few sights more beautiful than a fine bed of these plants in full bloom. The duration and delicate fragrance of the flowers commend it very strongly for pot culture in the house. If desired for early use, sow the seed indoors and transplant when the ground becomes warm, forcing with weak liquid manure.

**Giant Imperial.** Is an improved strain of Double Early Bismarck. This exceedingly beautiful variety produces immense spikes of flowers in great profusion.

|              | Pkt.   | ½ Oz.  | ¼ Oz.  | Oz.    |
|--------------|--------|--------|--------|--------|
| Blue .....   | \$0.15 | \$0.45 | \$0.85 | \$3.00 |
| Pink .....   | .15    | .45    | .85    | 3.00   |
| White .....  | .15    | .45    | .85    | 3.00   |
| Red .....    | .15    | .45    | .85    | 3.00   |
| Rose .....   | .15    | .45    | .85    | 3.00   |
| Yellow ..... | .15    | .45    | .85    | 3.00   |
| Mixed colors | .15    | .45    | .85    | 3.00   |



# Tait's Thorobred Giant Spencer Sweet Peas

Annual—Culture "A", Blooms May to July

The Giant Summer Flowering Spencer type, with its waved and fluted petals, which usually produces four blooms to the stem, has become one of our most popular annual flowers. While the Early Flowering sorts may be sown out-of-doors, they are usually sown in greenhouses for winter blooming.



Giant Spencer Sweet Pea "Pinkie"

In the latitude of Norfolk, Sweet Peas are sown in the late fall as well as in the early spring. To secure the large flowers and brilliant colors, sow the seeds 3 inches deep in a rich soil that has been heavily manured, and in a location where the plants will get plenty of sunshine. Pick the blooms regularly, and they will bear longer. Peat moss makes a good mulch for Sweet Peas. If green aphids or lice attack the plants, spray with Black Leaf 40.

## EARLY FLOWERING SPENCER SWEET PEAS

Especially recommended for winter growing in greenhouses, but can be successfully grown out of doors in southern states. The eleven varieties listed below have been selected for their beautiful coloring, large size, and long stems. Any of the below varieties, **pkt.**, 10c; **oz.**, 40c; **¼ lb.**, \$1.15; **lb.**, \$4.00 postpaid.

**Ball's Rose Improved.** Exquisite rose pink.

**Treasure Island.** Glistening golden orange.

**Lavanda.** Lovely clear lavender.

**Mrs. Herbert Hoover.** Bright California blue

**Daphney.** Soft salmon pink.

**Shirley Temple.** Soft rose pink.

**Red Giant.** Glowing bright crimson.

**Grenadier.** Dazzling poppy-scarlet.

**Bridesmaid.** Lovely silvery pink.

**Balls White.** Pure waxy white.

## TAIT'S THOROBRED MIXTURE EARLY FLOWERING SPENCER SWEET PEAS

A mixture of about twenty-five splendid sorts well blended. **Pkt.**, 10c; **oz.**, 35c; **¼ lb.**, 95c; **1 lb.**, \$3.50, postpaid.

## GIANT RUFFLED SPENCER SWEET PEAS

As the name suggests, the flowers of this variety are beautifully frilled or ruffled. Any of the varieties named below: **Pkt.**, 10c; **oz.**, 25c; **¼ lb.**, 75c; **lb.**, \$2.75, postpaid.

**Ruffled Carmine.** ....**Pkt.**, 10c

**Ruffled Crimson.** Rich crimson. ....**Pkt.**, 10c

**Ruffled Blue.** Mid-blue, shading darker ...**Pkt.**, 10c

**Ruffled Exquisite.** Salmon-cerise ....**Pkt.**, 10c

**Ruffled Orchid.** Rosy lavender. **Pkt.**, 10c

**Ruffled Pink.** Clear pink. ....**Pkt.**, 10c

**Ruffled Rose.** Soft rose. ....**Pkt.**, 10c

**Ruffled White.** Pure white ....**Pkt.**, 10c

## MIXTURE GIANT SPENCER SWEET PEAS

A mixture of over fifty of the most beautiful varieties, highly complimented in all parts of the country. Nothing better in mixture can be had at any price. **Pkt.**, 10c; **oz.**, 20c; **¼ lb.**, 70c; **1 lb.**, \$2.50, postpaid.

## TAIT'S GIANT SPENCER SWEET PEAS

Any of the named varieties in separate colors: **Pkt.**, 10c; **oz.**, 25c; **¼ lb.**, 75c; **1 lb.**, \$2.75, postpaid.

### Blue

**Amethyst.** Bright clear amethyst blue.  
**Capri.** Light blue.  
**Reflection.** Chinese blue.  
**Flagship.** Dark blue.

### Cream

**Giant Cream.** Cream.  
**What Joy.** Deep cream.

### Lavender

**Ambition.** Deep lavender-lilac.  
**Powerscourt.** Pure lavender.  
**Lavender King.** Rich lavender.

### Maroon

**The Sultan.** Glowing blackish maroon.  
**Warrior.** Dark reddish maroon.

### Orange

**Barbara.** Orange-salmon.  
**Pirate Gold.** Golden orange.  
**Colorado.** Bright orange.

### Picotee

**Youth.** White, edged bluish-pink.  
**Sunkist.** Cream, edged with pink.

### Pink

**Extasy.** Shell-pink, white ground.  
**Peggy Ann.** Attractive salmon pink.  
**Cavalcade.** Salmon rose shaded gold.  
**Silver Jubilee.** Attractive soft pink.  
**Janet Fiveash.** Dazzling pink.  
**Pinkie.** Bright pink.  
**Rosie.** Bright rose-pink.  
**Prolific.** Bright rose pink.  
**Smiles.** Shrimp-pink, shaded salmon.

### Purple

**Olympia.** Royal purple.

### Red

**Supreme Red.** Deep crimson.  
**Welcome.** Orange-scarlet, shaded cerise.  
**Miss Norfolk.** Dazzling fiery scarlet.  
**Rubicund.** Dazzling crimson.

### Rose

**Bonnie Brier.** Large bright glistening rose pink.  
**Charming.** Rosy cerise.  
**Damask Rose.** Old rose.  
**Mrs. A. Searles.** Salmon-rose-cerise.

### White

**Snowball.** Glistening pure white.  
**Sextet Queen.** Blush-white, black seeded.

**HARDY SWEET PEAS** (See page 52)

## NEW SPENCER SWEET PEAS

### Spring Flowering

A new class of sweet introduced two years ago to resist heat and give a longer blooming season. Blue, lavender, rose, white.

**Pkt.**, 25c; **oz.**, 75c; **lb.**, \$6.00

## SUNFLOWER—HELIANTHUS

Strong growing annuals that are useful for massing in shrubbery or borders, or for screens. They do well in sunny positions, and in any kind of soil.

**Double Chrysanthemum - Flowered.** A wonderful sunflower, strikingly beautiful Chrysanthemum-like double golden yellow blooms, more than 6 inches across. Height 7 feet.

**Pkt.**, 10c; **oz.**, 50c

**Single Red or Gaillardia-Flowered.** A tall Red Sunflower growing from 5 to 7 feet, bearing deep red, and red and yellow flowers 4 to 5 inches in diameter. ....**Pkt.**, 10c; **oz.**, 75c

**Single Mammoth Russian.** Large yellow flowers with dark centers often more than 12 inches in diameter. Height 3 feet. ....**Pkt.**, 5c; **oz.**, 10c



# Sweet William

**Annual—Culture "A", Blooms May and June**  
An annual variety of this popular favorite. The hardy plants form erect tufts and bear handsome broad clusters of blossoms like little Pinks with delicately fringed petals. Height 15 inches.

**Single Giant Annual.** Mixed colors.

Pkt., 10c; ½ oz., 40c; oz., \$2.25

**Biennial—Culture "G", Blooms April to June**

An old-fashioned biennial of easy culture, with broad, flat clusters of fragrant flowers in many brilliant colors. Height 15 inches.

**Single Giant Perennial.** Red, pink beauty, Newport pink, scarlet beauty, white, crimson with white eye, and mixed colors.

Pkt., 10c; ½ oz., 40c; oz., \$2.25

**Double Giant Perennial.** Red, rose, pink and mixed colors....Pkt., 10c; ½ oz., 40c; oz., \$2.25

## SWEET SULTAN

**Annual—Culture "B", Blooms May and June**

Charming, sweet-scented, artistic-shaped flowers borne on long strong stems and when cut will stand for several days in good condition. It is best in the latitude of Norfolk to sow very early in the spring, so that they may perfect their flowers before very hot weather comes. Hardy annual. Height 2½ ft.

Per pkt.

Brilliant Rose .....\$0.10

Amaranth-Red ..... .10

Deep Lavender ..... .10

Delicate Lavender ..... .10

Pure White ..... .10

Finest Mixed Colors..... .10

## SWEET WIVELSFIELD

**Annual—Culture "A", Blooms May to July**

A cross between Dianthus Allwoodi and Sweet William. Very hardy and free-flowering. Height 12 ins.....Pkt., 10c; oz., \$2.00

**TAGETES (See Marigold).**

## TORENIA

**Annual—Culture "A", Blooms**

**May to November**

**Fournieri.** Tiny, tender annual, orchid shaped, and the sky-blue flowers are spotted dark blue, with bright yellow throat. Height 12 ins.

Pkt., 10c; oz., \$2.50

**TUBEROSE (See page 63).**

## THUNBERGIA

**Annual—Culture "A", Blooms**

**May to October**

Pretty trailing half hardy annual plants, mostly used for window boxes, hanging baskets and vases. Very striking and effective colors ranging from white to bright orange, the center always dark. It prefers a warm, sunny situation. Height 4 feet.

Pkt., 10c; oz., \$1.25

**THRIFT or SEA PINK**

(See Armeria).

## TIGRIDIA

**Annual—Culture "A", Blooms**

**June to September**

The blooms of this exotic annual are 4 inches across and come in shades of yellow and orange, with purple spots. Height 1½ ft. Mixed colors .....Pkt., 15c; oz., \$5.00

## VERONICA

**Perennial—Culture "E", Blooms**

**May and June**

A dependable perennial bearing long spikes of showy flowers.

**Longifolia.** This popular variety has long spikes of blue flowers. Height 2 feet.....Pkt., 10c; oz., \$1.75

**Spicata.** A popular flower for the hardy border. Covered all summer with spikes of bright blue flowers. Height 18 in....Pkt., 15c; oz., \$3.00

## VISCARIA

**Annual—Culture "A", Blooms**

**June to September**

An attractive annual with pale green leaves bearing terminal flowers of carmine-pink, resembling tiny single wild roses. Height 12 ins.

Pkt., 10c; oz., 60c



Verbena

# Verbena

**Perennial—Culture "E", Blooms May to November**

A magnificent half-hardy perennial of robust, compact habit and free-blooming. The trusses are immense, the individual florets of ten measuring an inch in diameter. Invaluable as a bedding plant. Few flowers are better for window boxes, since it is never out of bloom during the season. Although perennial, they bloom from seed the first year, flowering in July if sown in May. The best method of planting is to sow the seed in boxes or hotbeds early in March and transplant when all danger of frost is past. Height 6 ins.

## HYBRIDA GRANDIFLORA:

|                   | Pkt.   | ½ Oz.  | Oz.    |                   | Pkt. | ½ Oz. | Oz.  |
|-------------------|--------|--------|--------|-------------------|------|-------|------|
| Pink .....        | \$0.10 | \$0.50 | \$3.00 | Blue with         |      |       |      |
| Scarlet .....     | .10    | .50    | 3.00   | White Eye.....    | .10  | .50   | 3.00 |
| Spectrum Red..... | .10    | .50    | 3.00   | Violet with       |      |       |      |
| Yellow .....      | .10    | .50    | 3.00   | White Eye.....    | .10  | .50   | 3.00 |
| White .....       | .10    | .50    | 3.00   | Red with          |      |       |      |
|                   |        |        |        | Creamy Eye.....   | .10  | .50   | 3.00 |
|                   |        |        |        | Mixed colors..... | .10  | .40   | 2.50 |

## Viola

**Perennial—Culture "A", Blooms**

**April**

**Cornuta.** A lovely little flower of the violet type, but larger with slightly ruffled petals, and longer stems. Height 8 inches.

**Chantreyland.** Pure apricot.

Pkt., 15c; ¼ oz., \$1.75

**Blue Perfection.** Bright blue.

Pkt., 10c; ¼ oz., \$1.00

**Papilio.** Deep violet purple.

Pkt., 10c; ¼ oz., 75c

**White Perfection.** Pure white.

Pkt., 10c; ¼ oz., 75c

**Mixed Colors**....Pkt., 10c; ¼ oz., 75c

## VINCA

**Annual—Culture "A", Blooms**

**June to November**

A popular flower because of its glossy dark green foliage and profusion of blooms. The blossoms are somewhat like those of Phlox, but larger and not borne in clusters. In warm climates it is a tender perennial. In colder sections they are treated as annuals for late summer and autumn blooming. Height 1 ft.

|                       | Pkt.   | Oz.    |
|-----------------------|--------|--------|
| Rose .....            | \$0.10 | \$1.25 |
| White, Rose eye ..... | .10    | 1.25   |
| White .....           | .10    | 1.25   |
| Mixed Colors .....    | .10    | 1.00   |

## Wallflower

**Annual—Culture "A", Blooms**

**May to July**

The flowers of the annual Wallflower are equal in size to those of the perennial varieties and if the seed is sown in the early spring will bloom in June. Their indifference to heat and drought adds to their value in the South. Height 15 ins.

**Single Annual Early Paris.**

Mixed colors....Pkt., 10c; oz., \$1 00

**Double Annual Early Wonder.**

Mixed colors Pkt., 10c; oz., \$1.00

**Perennial—Culture "E", Blooms**

**April to July**

This well-known perennial, with its delightfully fragrant spikes of single and double blossoms, is one of our earliest spring flowers. Plant hardy and will endure very low temperature. Colors include yellow, light brown, and blood-red. Height 18 inches.

**Single Perennial. Mixed colors.**

Pkt., 10c; oz., \$1.00

**Double Perennial. Mixed colors.**

**Siberian Wallflower**

(See Cheiranthus, page 50).

**WINDFLOWER (See Anemone).**



# Tait's Thorobred ZINNIAS

## Youth and Old Age

Annual—Culture "A"—Blooms May to frost

The value of the Zinnia as a garden or cut flower cannot be stressed too highly. It is one of the most popular annuals with garden lovers, and can be had from the picturesque miniature variety, less than one inch in diameter, to the stately Giant type, which often measures 5 to 6 inches across. Zinnias thrive in any good rich garden soil where they get a few hours of sun each day—and come in many types with a wide range of color.



Giant Dahlia Flowered Zinnia Luminosa

- Oriole.** A striking two-color flower, orange and gold. Pkt., 10c; ¼ oz., 35c; ½ oz., 65c; oz., \$1.25  
**Polar Bear.** Pure white. Pkt., 10c; ¼ oz., 35c; ½ oz., 65c; oz., \$1.25  
**Purple Prince.** Deep rhodanthé-purple. Pkt., 10c; ¼ oz., 35c; ½ oz., 65c; oz., \$1.25

## Tait's Giant Dahlia-Flowered Zinnias

This splendid Giant Dahlia-flowered type produces mammoth flowers 4 to 6 inches across, and 2 to 4 inches deep, and makes a wonderful show in the garden. Height 2 to 3 feet.

- Canary Bird.** Very large flowers of deep creamy yellow. Pkt., 10c; ¼ oz., 35c; ½ oz., 65c; oz., \$1.25  
**Crimson Monarch.** Immense flowers of flaming crimson. Pkt., 10c; ¼ oz., 35c; ½ oz., 65c; oz., \$1.25  
**Dream.** Deep lavender-blue. Pkt., 10c; ¼ oz., 35c; ½ oz., 65c; oz., \$1.25  
**Exquisite.** Light rose, with deep rose center. Pkt., 10c; ¼ oz., 35c; ½ oz., 65c; oz., \$1.25  
**Golden Dawn.** A pure clear golden-yellow. Pkt., 10c; ¼ oz., 35c; ½ oz., 65c; oz., \$1.25  
**Golden State.** Rich orange-yellow. Pkt., 10c; ¼ oz., 35c; ½ oz., 65c; oz., \$1.25  
**Illumination.** Deep rose self. Pkt., 10c; ¼ oz., 35c; ½ oz., 65c; oz., \$1.25  
**Luminosa.** Bright pink suffused with salmon. Pkt., 10c; ¼ oz., 35c; ½ oz., 65c; oz., \$1.25  
**Lemon Beauty.** Best described as a soft yellow on brown. Pkt., 10c; ¼ oz., 35c; ½ oz., 65c; oz., \$1.25  
**Will Rogers.** Brilliant glowing scarlet. Pkt., 10c; ¼ oz., 35c; ½ oz., 65c; oz., \$1.25  
**Giant Dahlia-Flowered, Mixed Colors.** A well-blended mixture of the above colors. Pkt., 10c; ¼ oz., 30c; ½ oz., 55c; oz., \$1.00

**DAHLIA-FLOWERED COLLECTION**—1 pkt. each of the above separate colors, 95c.  
 Any ten, 65c.

## Cut-and-Come-Again Zinnias

One of the best Zinnias for bedding. They form bushy, compact plants not over 2 feet high and bear medium double flowers in good clear distinct colors.

- Canary.** Pkt., 10c; oz., 75c.  
**Flesh-Pink.** Pkt., 10c; oz., 75c.  
**Orange.** Pkt., 10c; oz., 75c.  
**Scarlet.** Pkt., 10c; oz., 75c.  
**Salmon-Rose.** Pkt., 10c; oz., 75c.  
**White.** Pkt., 10c; oz., 60c.  
**Mixed Collection.** One packet each of the above 6 sorts, value, 60c for 40c.

## Early Wonder Zinnias

An early flowering type, producing masses of Pumila type flowers. Height 18 inches.  
**Gypsy.** Deep orange. Pkt., 10c; oz., \$2.00.



Zinnia Lilliput

## Dwarf Lilliput Zinnias

A dwarf type with branching habit bearing very small ball-shaped flowers 1 to 1½ inches across that are quite attractive. Height 15 in.

- Canary Gem.** Canary-yellow. Pkt., 10c; ¼ oz., 30c; ½ oz., 55c; oz., \$1.00  
**Scarlet Gem.** Rich scarlet. Pkt., 10c; ¼ oz., 30c; ½ oz., 55c; oz., \$1.00  
**Salmon Gem.** Salmon rose. Pkt., 10c; ¼ oz., 30c; ½ oz., 55c; oz., \$1.00  
**Pink Gem.** Bright pink. Pkt., 10c; ¼ oz., 30c; ½ oz., 55c; oz., \$1.00  
**Golden Gem.** Golden orange. Pkt., 10c; ¼ oz., 30c; ½ oz., 55c; oz., \$1.00  
**White Gem.** Pkt., 10c; ¼ oz., 30c; ½ oz., 55c; oz., \$1.00  
**Mixed Colors.** 1 pkt. each of 5 separate colors, 40c

**Gracillima.** (Red Riding Hood). Deep scarlet miniature free-flowering flowers. ¾ inch across. Height 1 ft. Pkt., 10c; oz., \$1.50.

## Fantasy Zinnias

An attractive Zinnia of medium size, with Chrysanthemum-like flowers, composed of a mass of shaggy, ray-like petals, and are borne on long stems. Height 18 inches.

- Wildfire.** Rich dazzling scarlet. Pkt., 10c; oz., \$2.50.  
**Star Dust.** Dainty pale yellow. Pkt., 10c; oz., \$1.25.  
**White Light.** White. Pkt., 10c; oz., \$1.25.  
**Mixed Colors.** Pkt., 10c; oz., \$1.25.

## Crown O'Gold Zinnias

Each petal of this type flower is overlaid with a deep yellow at the base, while carrying out the individual flower color at the tip. Height 2 feet.

- Desert Gold.** Pkt., 10c; oz., \$2.00.  
**Mixed Colors.** Pkt., 10c; oz., \$2.00.



Zinnia Cut-and-Come-Again

Zinnias are one of our specialties, and in our list will be found the most up to date and beautiful varieties illustrated on pages 61 and 62.

Zinnias Continued on Next Page.



# Tait's Thorobred Giant **ZINNIAS**

## Tait's California Giant Zinnias

The flowers of this strain are somewhat larger than the Dahlia-Flowered, with more loosely placed petals and slightly longer stems. Height 2½ to 3½ feet.

**Cerise Queen.** A pleasing shade of cerise-rose. **Pkt., 10c; ¼ oz., 35c; ½ oz., 65c; oz., \$1.25.**

**Enchantress.** Light rose, with center of deeper rose. **Pkt., 10c; ¼ oz., 35c; ½ oz., 65c; oz., \$1.25**

**Daffodil.** Beautiful golden yellow—splendid. **Pkt., 10c; ¼ oz., 35c; ½ oz., 65c; oz., \$1.25**

**Miss Willmott.** Soft pink shade of La-France-rose. **Pkt., 10c; ¼ oz., 35c; ½ oz., 65c; oz., \$1.25**

**Orange King.** Deep orange. **Pkt., 10c; ¼ oz., 35c; ½ oz., 65c; oz., \$1.25**

**Purity.** A clear pure white. **Pkt., 10c; ¼ oz., 35c; ½ oz., 65c; oz., \$1.25**

**Brightness.** Beautiful clear pink. **Pkt., 10c; ¼ oz., 35c; ½ oz., 65c; oz., \$1.25**

**Rose Queen.** Bright rose, with deep center. **Pkt., 10c; ¼ oz., 35c; ½ oz., 65c; oz., \$1.25**

**Grenadier.** A pleasing shade of dark red. **Pkt., 10c; ¼ oz., 35c; ½ oz., 65c; oz., \$1.25**

**Violet Queen.** A pleasing shade of violet. **Pkt., 10c; ¼ oz., 35c; ½ oz., 65c; oz., \$1.25**

**Giants of California.** Mixed colors. A well-blended mixture of all colors. **Pkt., 10c; ¼ oz., 30c; ½ oz., 55c; oz., \$1.00**

### CALIFORNIA GIANT COLLECTION

1 pkt. of each of the above separate colors, 65c; any five, 35c.



California Giant Zinnia, Cerese Queen

## Giant Exhibition Decorative Dahlias



Decorative Dahlia  
Everybody's Favorite

**DELWOOD GLORIOUS.** Clear bright pink. Always attracts attention. Height 5 feet.....60c each, postpaid

**CLARA CARDER.** Mammoth flowers of cyclaman pink. Height 5 feet .....50c each, postpaid

**EVERYBODY'S FAVORITE.** Clear bright pink. Always attracts attention. Height 5 feet.....90c each, postpaid

**FOREST FIRE.** A striking combination of red and yellow. Height 5 feet.....60c each, postpaid

**GROLL'S GENESSEE.** Large flowers of a pleasing shade of orange. Height 5 feet.....60c each, postpaid

**HUNT'S VELVET WONDER.** A pleasing shade of purple. Height 5 feet.....50c each, postpaid

**MONMOUTH CHAMPION.** Immense flowers of flaming red. Height 5 feet.....50c each, postpaid

**MRS. GEORGE LEBOUTILLIER.** Huge flowers of a rich shade of red. Height 5 feet.....50c each, postpaid

**OYSTER BAY BEAUTY.** An attractive shade of oxblood red. Very distinct. Height 5 feet...50c each, postpaid

**PRIDE OF SPRINGHILL.** Large flowers of beautiful rosy red. Height 5 feet.....50c each, postpaid

**TWILIGHT.** Giant flowers of a pleasing shade of pinkish lavender. Height 5 feet.....60c each, postpaid

**WHITE WONDER.** A splendid white Dahlia. Height 5 feet .....50c each, postpaid

**Satisfy Your Longing for a Garden Full of Dahlias for Only \$1.25 Postpaid**

Large Outstanding Decorative Dahlias that will Give a Wealth of Bloom All Season

**Avalon.** Canary yellow; profuse bloomer.

**Purity.** Splendid white.

**Mrs. I. de Ver Warner.** Beautiful mauve pink.

**Venus.** White, suffused lavender.

**Rose Mawr.** Lovely rose pink.

**Pride of California.** Rich bright red.

**ANY OF THE ABOVE SPLENDID DAHLIAS, 25c EACH, OR THE COLLECTION OF SIX \$1.25, POSTPAID**



# Tait's Giant Flowering Gladiolus

The most brilliant and showy of summer flowering bulbs. Their immense spikes of gorgeous blooms range in color from white through shades of red, purple and yellow, many with artistic markings. Will grow in any good garden soil, and require little care. The bulbs should be planted at intervals from April to June to secure a succession of blooms.

## Choice Named Gladiolus

- Beacon.** Slightly ruffled rosy scarlet, with cream blotch.
- Charles Dickens.** Large flowers of lovely velvety violet blue.
- Paradise.** Extra large, slightly ruffled flowers of a pleasing shade of apricot.
- Commander Koehl.** Magnificent tall spikes with huge scarlet flowers.
- Phyllis McQuiston.** Glowing rosy shrimp pink, shading lighter toward center.
- Golden Dream.** One of the best bright golden yellow Gladiolus.
- Albatross.** One of the best large flowering white Gladiolus.
- Minnet.** Considered tops in lavender colored Gladiolus.
- Excellence.** Large spikes of a pleasing shade of bright red. Very showy.
- Bagdad.** Enormous blooms of old rose, with a faint creamy blotch. Always admired.
- Picardy.** Slightly ruffled immense flowers of delicate apricot pink. The most outstanding Gladiolus to date.
- Pride of Wanaka.** A pleasing shade of rose pink, with dark blotch at throat.

Any of the above splendid Gladiolus:  
10c each; \$1.10 per doz.; \$8.00 per 100, delivered

## TAIT'S THOROBRED Mixture of Gladiolus

This mixture of Gladiolus is composed of over fifty different shades and colors, and when massed produce a most gorgeous effect

90c per doz.;  
\$7.00 per 100,  
delivered.



Gladiolus, Pride of Wanaka

## Herbaceous Peonies

Peonies, the "Queen of Spring Flowers," are too well known to require description, and their present popularity is due to the great improvement in them in recent years. They are most desirable for the lawn, flower-border or shrubbery decoration. The handsome appearance of the plant and finely formed richly colored flowers, make it a most desirable flower. **Letters after names indicate:**

**E—Early, M—Midseason, L—Late.**

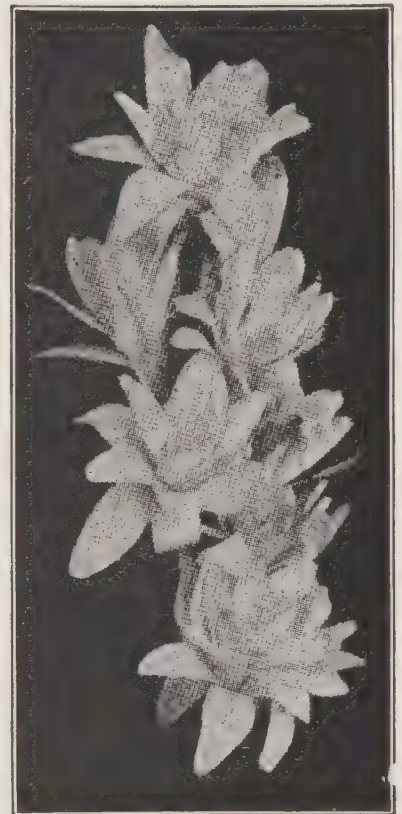
- Edulis Superba - E.** Large, globular flowers of rose-pink. One of the best pink Peonies. 75c each; \$8.00 per doz., postpaid.
- Felix Crousse - M.** Dark crimson. Very showy. 75c each; \$8.00 per doz., postpaid.
- Festiva Maxima - E.** Snow-white flowers with occasional markings of red in the center. 75c each; \$8.00 per doz., postpaid.
- George Shaylor - M.** Clear pink. 75c each; \$8.00 per doz., postpaid.
- Lord Kitchener - M.** Bright crimson. Very early. 75c each; \$8.00 per doz., postpaid.
- Sarah Bernhardt - L.** A magnificent flower of deep rose-pink. 90c each; \$9.00 per doz., postpaid.
- Unnamed Varieties.** Pink, red or white. 60c each; \$6.50 per doz., postpaid.

## Tuberoses

One of the most delightfully fragrant and beautiful of summer-flowering bulbs, and is so well known that it needs no description.

**Culture:** Tuberoses may be planted any time from the middle of April to the middle of June in any rich, well-drained soil, and where they can have abundance of sunshine. The bulbs should be set so that the tops will not be more than 2 inches under the surface of the ground, and as the flower stalks shoot up, some light support should be provided to prevent damage by storms.

**Double Pearl.** The flower spikes of this variety attain a height of 2 feet or more and are compactly filled for a third of their length with perfectly double flowers that have the waxlike substance of a Camellia, of glistening white. \$1.25 per doz.; \$7.50 per 100, postpaid.



Tuberose, Double Pearl

## Elephant Ears

(Caladium Esculentum)

Few foliage plants are so useful as the Caladium, and none require less attention after planting. Their magnificent leaves furnish the best possible background for grouping.

**Culture:** For the best results, the bulbs should be planted in well-drained rich soil from the middle of April to the middle of May. In dry weather the plants should be well watered, the top of the bulb being set about 5 inches under the surface.

**Mammoth Bulbs.** 70c each; \$7.00 per doz., postpaid.

**Large Bulbs.** 40c each; \$4.00 per doz., postpaid.

**Small Bulbs.** 25c each; \$2.50 per doz., postpaid.

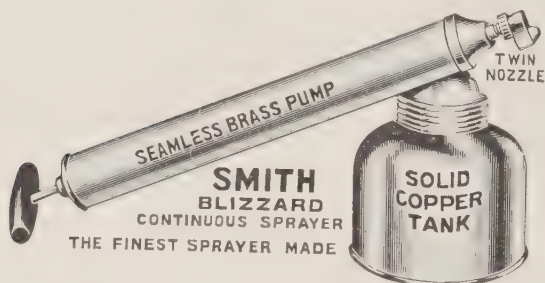


# SPRAYERS AND DUSTERS

Prices Subject to Change Without Notice

## STREAMLINED BLIZZARD SPRAYER

The finest Sprayer ever made



Seamless, solid brass pump, heavy solid copper tank. Capacity 1½ quarts. Complete Sprayer highly polished, and very attractive.

No. 14Q Blizzard.....Postpaid, \$3.20; Not postpaid, \$2.85

## HUDSON CADET DUSTER



The Hudson Cadet is adapted for use with all insect powders. It is a favorite in applying roach, ant, and various bug powders in restaurants, offices, and stores. Very practical for the home, poultry house, and small garden.

No. 663 Cadet.....Postpaid, 80c; Not postpaid, 60c

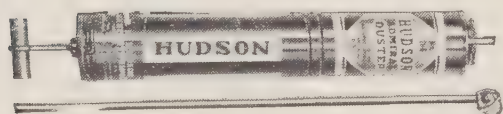
## HUDSON SIGNAL DUSTER



The Hudson Signal is a favorite for use about the home in the war on roaches, ants, waterbugs, and other crawling insects. Handles all insecticides in powder form very efficiently. May be used for small garden work and the poultry house.

No. 661 Signal.....Postpaid, 65c; Not postpaid, 45c

## ADMIRAL DUSTER

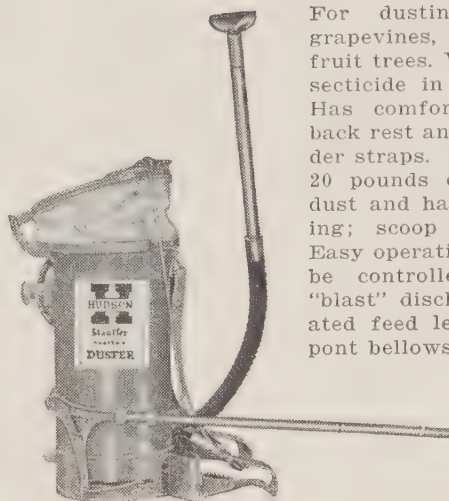


This duster will efficiently apply any powder insecticide. Economical application adapts it for higher priced powder insecticides, such as Rotenone Pyrethrum, etc. 24-inch extension tube with nozzle adjustable for straight or angle discharge.

No. 766 Admiral.....Postpaid, \$1.85; Not postpaid, \$1.50

## STAUFFER KNAPSACK DUSTER

Model 1A



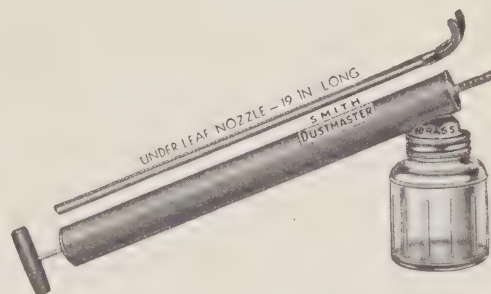
For dusting ground crops, grapevines, berries, shade and fruit trees. Will handle any insecticide in dry powder form. Has comfortable, well-padded back rest and adjustable shoulder straps. Hopper holds 18 to 20 pounds of average weight dust and has large filler opening; scoop built into cover. Easy operating hand lever. Can be controlled for "puff" or "blast" discharge. Hand operated feed lever. Durable Dupont bellows.

\$28.95

f.o.b. Norfolk

## No. 36-D DUSTMASTER

A real high grade Duster

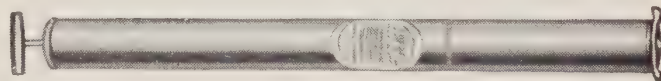


Precision built, and equipped with a reversible nozzle that throws large fog dust blasts straight ahead, or turned to any angle desired. Customers tell us this is a real hand duster.

No. 36-D Dustmaster..Postpaid, \$1.75; Not postpaid, \$1.40

## ROOT GARDEN DUSTERS

Modern, economical, dependable



Exclusive adjustable nozzle shoots—

- (1) Straight stream for small trees;
- (2) Upward angle for underleaf coverage;
- (3) Horizontally for vine crops.

### ROOT Junior (P-1)

For small gardens. Women appreciate its smooth, easy operation and light weight

Postpaid, \$2.00  
Not postpaid, \$1.65

### ROOT Jumbo (P-2)

For large gardens. Exceptionally powerful with larger capacity. No stoop operation

Postpaid, \$3.35  
Not postpaid, \$3.05

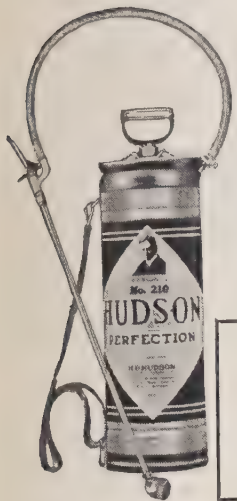


# SPRAYERS AND DUSTERS—Continued

## HUDSON PERFECTION

4 Gallon Open-Top

Big, 6-inch opening insures easy filling, emptying, or cleaning. Drains completely dry. Large capacity and high pressure adapt it for any job. Perfection automatic shut-off valve. 2-foot extension rod, angle spray nozzle. **210 G, Galvanized Tank, Postpaid, \$11.35; Not postpaid, \$10.75.** **210B, Copper Tank, Postpaid, \$17.70; Not postpaid, \$17.10.**



Control  
Insects and  
Diseases by  
Spraying and  
Dusting

## HUDSON CLIMAX JUNIOR

2½ Gallon Open-Top

A popular pattern for smaller jobs or for women or children to use. Wide opening permits easy filling, emptying, or cleaning thoroughly. 24 inches of high pressure spray hose, perfection automatic shut-off valve, 2-foot extension rod, angle spray nozzle. **No. 241G, Galvanized Tank, Postpaid, \$9.35; Not postpaid, \$8.75** **No. 241B, Copper Tank, Postpaid, \$14.45; Not postpaid, \$13.85**

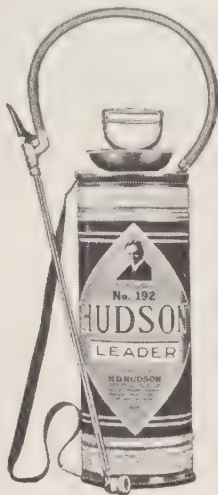


Every Farm  
and Garden  
Needs a Good  
Sprayer  
and Duster

## HUDSON LEADER

3½ Gallon Funnel-Top

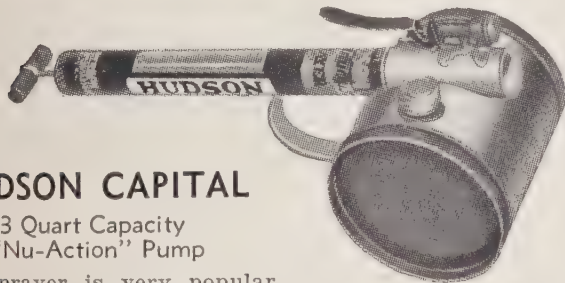
A full 3½ gallon capacity sprayer with malleable screw cap and funnel top. Large capacity and high pressure adapt it for all work. Perfection automatic shut-off valve; 2-foot extension rod, angle spray nozzle. **192G, Galvanized Tank, Postpaid, \$8.55; Not postpaid, \$7.95**



## HUDSON CLIMAX

3½ Gallon Open-Top

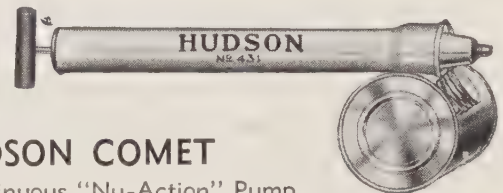
High pressure and ample capacity adapt it for all classes of spray work. Can be used with any agricultural insecticide, whitewash, etc. Embodies strength, safety, and ease of operation. Perfection automatic shut-off valve; 2-foot extension rod, and angle spray nozzle. **No. 235G, Galvanized Tank, Postpaid, \$9.35; Not postpaid, \$8.75** **No. 235B, Copper Tank, Postpaid, \$14.45; Not postpaid, \$13.85**



## HUDSON CAPITAL

3 Quart Capacity  
"Nu-Action" Pump

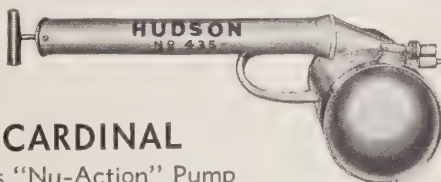
This sprayer is very popular with the commercial exterminator, janitor, porter, or caretaker. All brass shut-off valve, thumb controlled, permits instant starting or stopping of spray. Insures finely divided, forceful penetrating spray. **No. 437.....Postpaid, \$3.75; Not postpaid, \$3.35**



## HUDSON COMET

1 Quart Continuous "Nu-Action" Pump

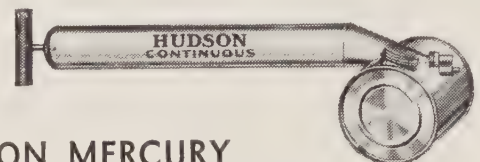
Adapted for fly oils and repellants, stock dips, insecticides, and similar preparations in the dairy barn, poultry house, hog pen, garden, as well as for restaurants, hotels, clubs, and apartments. Sturdy full quart container makes it serviceable for any job. **No. 431.....Postpaid, \$1.20; Not postpaid, 95c**



## HUDSON CARDINAL

3 Quart Continuous "Nu-Action" Pump

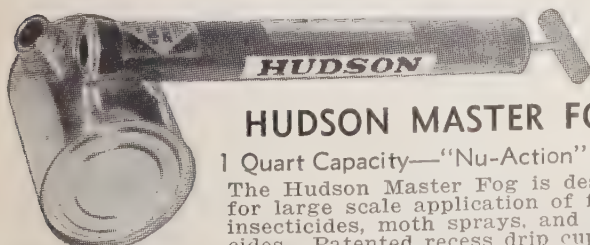
The Hudson Cardinal is particularly effective for handling fly oils in the dairy barn, milk house, and creamery. Fine for insecticides, disinfectants, deodorants. Produces forceful penetrating spray necessary for the proper application of these preparations. Adjustable nozzle develops any type of spray from finest fog to solid stream. **No. 435, Galvanized. Postpaid, \$2.20; Not postpaid, \$1.95**



## HUDSON MERCURY

1 Quart Continuous "Nu-Action" Pump

Handles all solutions which are sediment free, such as disinfectants, deodorants, insecticides, etc. Valuable in garden work, for the dairy farm and poultry house. **No. 432.....Postpaid, \$1.35; Not postpaid, \$1.10**

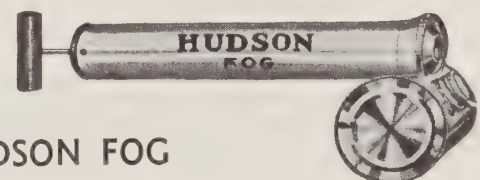


## HUDSON MASTER FOG

1 Quart Capacity—"Nu-Action" Pump

The Hudson Master Fog is designed for large scale application of fly oil, insecticides, moth sprays, and fungicides. Patented recess drip cup with

vent to prevent overflow. **No. 403ND.....Postpaid, 90c; Not postpaid, 65c**



## HUDSON FOG

The Perfect Vaporizer

The recognized sprayer for all household use. Neat appearance, easy operation, freedom from leaking, big "Nu-Action" Pump and full pint container make it a real value. **No. 303ND.....Postpaid, 65c; Not postpaid, 45c**



# GARDEN AND LAWN TOOLS

## Asparagus Knives or Weeders



These knives are hammer forged, well hardened and tempered to stand rough usage. Used also as a weed cutter and dandelion digger. **60c not postpaid; postpaid 75c.**

## Speedy Cultivator



Four sharp tines curved to dig in with an easy, pulling motion. 4' spring pattern handles. **\$1.50 not postpaid; postpaid \$1.75.**

## Handy Hoe



Length overall—4 feet. This narrow blade will cultivate weed spots usually neglected. **90c not postpaid; postpaid \$1.15.**

## Nursery Hoe



Very narrow blades sharpened on three sides. 4' spring pattern handles. **\$1.50 not postpaid; postpaid \$1.75.**

## Warren Hoe



Excellent for weeding, cultivating and hilling. The point drills seed furrows, the sharp ears fill them in. 4½' spring pattern handles. **\$1.60 not postpaid; postpaid \$1.85.**

## Two-Prong Weeding Hoe



The blade of this hoe is stamped from special analysis sheet steel with blade and prongs concaved to give added strength. Due to the method of fastening the shank to the blade, which is the same as that of our one-prong forged weeder, this is the best two-prong sheet steel weeding hoe made. **\$1.25 not postpaid; postpaid \$1.45.**

## Garden Hoe

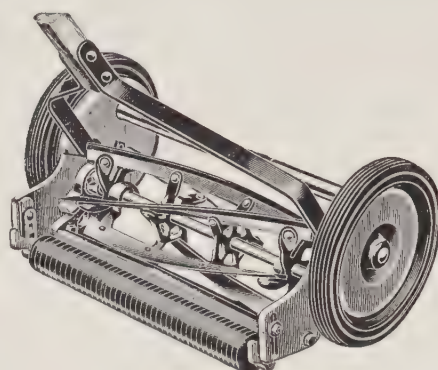


A good tool with a full polished blade and a 4½ ft. spring pattern handle. **\$1.25 not postpaid; postpaid \$1.50.**

## Hose Nozzle



This hose nozzle is one of the most trouble-free made. Made entirely of bar brass, it is fully adjustable. **59c not postpaid; postpaid 75c.**

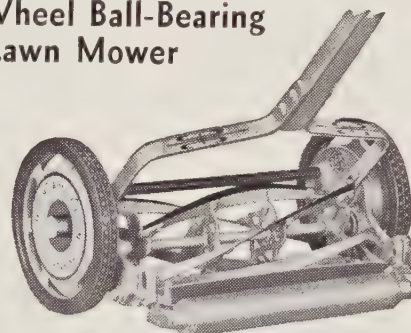


Grass  
Groomer  
Ball Bearing  
Lawn Mower  
Self  
Sharpening  
f.o.b. Norfolk  
**\$19.85**

## Attractive—Modern—High Grade

These Lawn Mowers are fully sharpened, perfectly adjusted and thoroughly lubricated before they leave the factory. Revolving ball-bearing cutter 6 ins. in diameter. 5 alloy steel knives, patented ball-bearing device with cups and cones guaranteed never to wear out or require adjustment. No troublesome springs. **Price f.o.b. Norfolk, \$19.85.**

## Great American High-Wheel Ball-Bearing Lawn Mower



Price  
f.o.b.  
Norfolk  
**\$27.50**

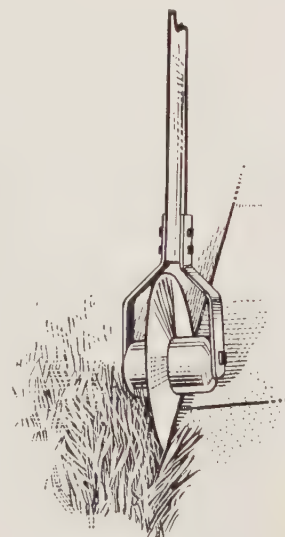
This is the best all-around Mower of its type made; one of the greatest sellers of all time. It has 5 extra-wide crucible tool steel blades, oil hardened and tempered; lower blade with raised edge. Braun self-aligning ball-bearings, hardened steel cup and cones, eccentric screw adjustment with positive lock; internal gear on each wheel; steel wheel axle screwed and bolted to side plate. Can be regulated to cut grass at a height of from ½ to 1½ inches. High wheel, 10 inches in diameter. **Price, f.o.b. Norfolk, \$27.50.**

## Lawn Edge Trimmer

"Trims What the Mower Can't"

The only Trimmer that replaces the small hand shear and makes easiest the work which is hardest. It does in two minutes more and better work than can be done in two hours with the old hand shear. It is not a trench or ditch digger that is used only once, but an edge trimmer that cuts and trips all grass lapping over edges of walks, curbs, etc., and is needed every time the lawn mower is used. Makes the neatest lawn in the quickest time and with the least effort.

Blades of highest quality tempered spring steel, 6" in diameter; handles and rollers of hardwood; galvanized blade cleaner. Length overall, 49 inches. **Price \$1.95; Postpaid \$2.25.**

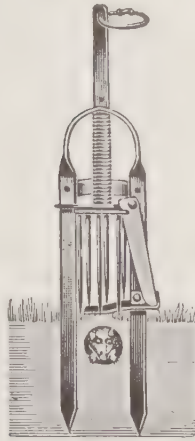




# GARDEN AND LAWN TOOLS—Continued

## Mole Traps

The mole causes great loss and annoyance to growers and market gardeners. One mole can cause the loss of an entire seed-bed in a few hours. One Mole Trap will catch and destroy them. We guarantee these Traps to work satisfactorily. **\$1.50 not postpaid; \$1.85 postpaid.**



## Steel Garden Rake



A serviceable well made garden rake with 14 curved teeth. Will give many years of excellent service. **Price \$1.10, f.o.b. Norfolk.**

## Steel Bow Rake



This Bow Rake has 14 curved teeth. Strong and well made. **Price \$1.95, f.o.b. Norfolk.**

## Disston Lawn Rake



Disston Lawn Rake. Made from flat spring steel and cleverly braced to give extra firmness to the flexible tines. We consider it the best lawn rake made. 24 teeth.

**Price**

**\$3.25**

**f.o.b. Norfolk**

## Lawn Leaf Rake



Light and strong, with 22 flexible steel tines. Will not tear up grass roots or injure lawn. **Price, \$1.50, f.o.b. Norfolk.**

## Grass Shears

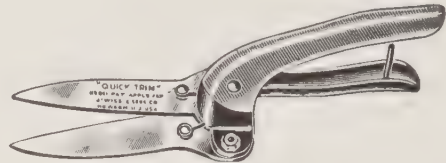


Doo-Klip Shears.....**\$1.50 not postpaid; postpaid \$1.75**  
Doo-Klip Long Handled Shears  
**\$3.50 not postpaid; postpaid \$3.85**



## No. 5600 Forged Grass Shears

Drop-forged from cutlery steel, hardened and tempered, hollow-ground polished blades. Special tension bolt insures smooth, easy cutting indefinitely. Comfortably shaped handles eliminate bruised knuckles. Rounded edges prevent blisters. Will out-cut all others. Finished with red handles. **Price \$2.25. Postpaid, \$2.40.**

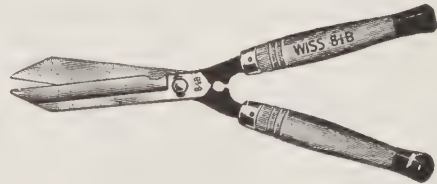


Patent No. 2208949

## No. 801 "Quick Trim" Grass Shears

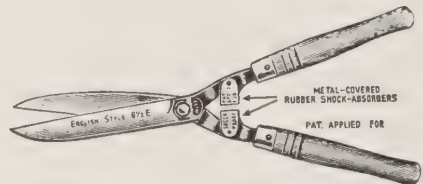
### New Narrow Blade Style

A lightweight, durable clipper style grass shear. Quality cutlery steel blades, hardened, tempered, and nickel plated for greater rust protection. Comfortable, non-pinching, stream-lined handles. Makes grass trimming a pleasure. Bolted construction facilitates sharpening. Gives longer service. Attractive green handles. **Price, \$1.40, Postpaid, \$1.55.**



## "B" Pattern Hedge Shears

Full-forged, solid steel, hardened and tempered, hollow ground, full polished blades with notch and cutter for heavy branches. Popular selling shears that will give excellent service. Natural beech handles with blue tip. Riveted through handle, steel ferrule and tang. Bolt is threaded into lower blade and secured with a lock nut. **Price \$3.75. Postpaid, \$4.00.**



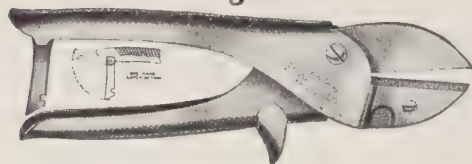
## Shock Proof Hedge Shears

A new style of light professional pattern hedge shears fitted with an improved metal-covered rubber shock absorber. Reduces arm fatigue. Perfectly balanced. Blades are full forged, hollow ground, highly polished, hardened and tempered and have a notch and cutter for heavy duty. A large bolt threaded into one blade and secured with a lock nut permits quick, permanent adjustment and the desired tension on the blades. **Price, 8½" blade, \$4.75 not postpaid, postpaid \$5.00; 9½" blade, \$5.00 not postpaid, postpaid \$5.25.**

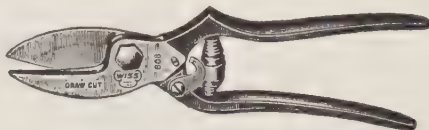


# GARDEN AND LAWN TOOLS—Continued

## Pruning Shears



**Snap Cut Pruners.** The Keen "V" shaped blade cuts onto a soft metal anvil with an easy slicing action that cuts through large, tough branches with surprising ease and smoothness. All parts easily replaceable at small cost. **No. 119**—8 inches long. **\$2.40 not postpaid; postpaid \$2.65.** **No. 118**—6 inches long, Ladies size **\$1.50 not postpaid; postpaid \$1.75.**



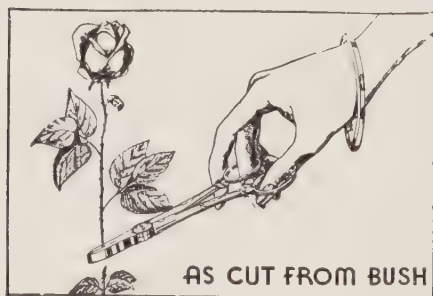
## No. 808 "Draw Cut" Pruning Shears

An improved amazingly powerful, light-weight professional pruning shear of drop-forged cutlery steel. An off-center bolt gives the keen blade a draw-cut action which severs branches easily. Leaves a clean cut which heals rapidly. Cuts close at the points. Large branches do not slip. Has a comfortable no-pinch grip and a new convenient professional type leather latch. Blades polished. Handles gunmetal finish. Rust-resisting. **\$4.00 not postpaid; postpaid \$4.25.**



## No. 908 High Powered Pruning Shears

Powerful Draw-Cut Action, Anvil-Type Knife Blade. The famous effortless cutting action that simplifies pruning. Popular with orchardists, tree surgeons, nurserymen, and gardeners. Cuts through the toughest branches easily and cleanly. Convenient positive action, thumb latch. **Price, \$3.00 not postpaid; postpaid \$3.25.**



## Rose Holding and Flower Shear

**Price \$2.25. Postpaid \$2.45**

Cuts and holds stem in one operation. No other handling necessary. A thrilling new convenience for every gardening enthusiast. These rustless "holding" shears cut and hold stems with just one clean snap. Ideal, too, for trimming fruit at the table.

## Garden Spade



A sturdy, well made, square-point garden spade with substantial D-Handle. **\$2.25 f.o.b. Norfolk.**

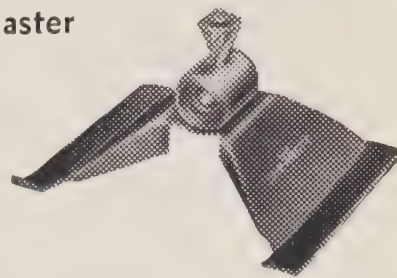
## Spading Fork



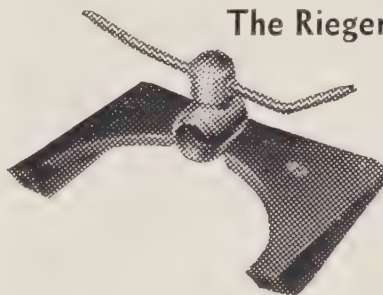
Tines, head and shank forged in one single piece. Four tines, angular back for strength. Tapertite Ferrules, 30" bent handles with Steel D Top. **\$2.25 f.o.b. Norfolk.**

## The Rieger Spinmaster

The original spinning turbine sprinkler. Produces a fine misty spray, settling slowly on the lawn and seeping gently to the roots. Ideal for newly seeded lawns. Substantial construction. **\$1.69 not postpaid; postpaid \$2.95.**



## The Rieger Rotomaster Round

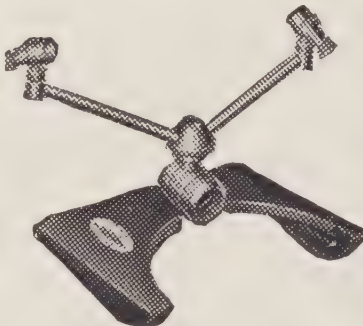
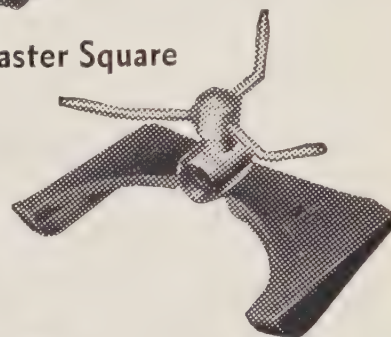


Covers an area of 2800 square feet. Watch-like precision, skillfully engineered. Dependable, efficient. Solid brass assembly, indestructible heavy steel base. Built to give a lifetime of service. **\$2.97 not postpaid; postpaid \$3.30.**

## The Rieger Rotomaster Square

The sprinkler that sprays square! Saves waste sprinkling of walks, porch, sides of house. Covers a definite square pattern up to 2800 square feet. Sturdy, craftsmanship construction.

**\$3.49 not postpaid; postpaid \$3.85.**



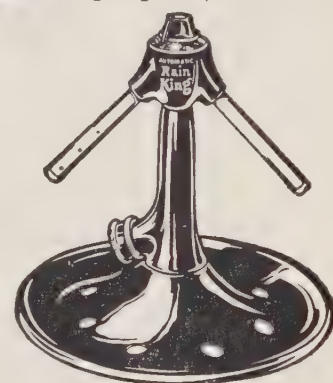
## The Rieger Royal

A ball-bearing lawn sprinkler with MINATURE ADJUSTABLE NOZZLE TIPS. Produces a solid sheet of water, in any desired spray, to cover an area of up to 100 feet in diameter!

**\$3.97 not postpaid; postpaid \$4.30.**

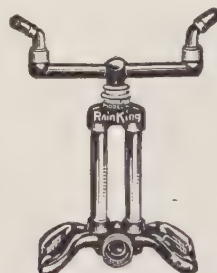
## Model "K" Rain King Lawn Sprinkler

This famous Sprinkler has proven its worth to millions of users. Water stream and distance covered, adjustable. **Price postpaid \$7.50; not postpaid \$6.95.**



## Model "H" Rain King

This gleaming chrome and green beauty stands out on any lawn for looks as well as performance. Body, base and arms are cast iron baked enameled in green. Each nozzle is a sprinkler in itself — fully adjustable for distance, direction, type of spray and volume. Lock wheel for stationary sprinkler. **Price postpaid \$6.50; not postpaid \$5.95.**

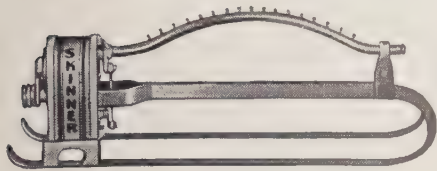




# GARDEN AND LAWN TOOLS—Continued

## Spray Wave Sprinkler

Covers 40 x 50 ft.



Suitable for ordinary city pressures. Swing can be adjusted for fast or slow or stopped at any point or set for partial travel. **\$22.50 f.o.b. Norfolk.**

## Turf Edger



Level head, curved teeth and shank all forged in one single piece. Head 2 3/4" deep. 5' handle. **\$1.75 not postpaid; postpaid, \$2.00.**

## Garden Trowel

Forged Steel



**No. 211**—The blade and shank are made of one piece of steel, being forged out in the same way as masons' brick trowels. The blade is finely polished. The rear part and shank are enameled blue. Polished hardwood handle. Heavy steel ferrule. **\$1.25 not postpaid; postpaid \$1.50.**



Forged Steel

## Transplanting Hoe Trowel

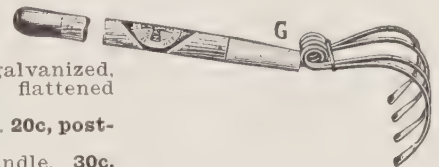
Blade and shank made of one piece of steel. The blade is finely polished. The rear part and shank enameled blue. Largely used by gardeners for setting out cabbage plants, etc. Length of blade, 7 inches. **\$1.25 not postpaid; postpaid \$1.50.**

## Garden Trowel



Our best Trowel with one piece hammer forged blade and shank. Full polished. Hardwood handle. 6-inch blade. Length overall 13 1/2 inches. **\$2.50 not postpaid; postpaid \$2.75.**

## Magic Weeder



Made of heavy galvanized, flexible wire with flattened ends.

**No. A.** Short handle. 20c, postpaid 30c.

**No. B.** Medium handle. 30c, postpaid 40c.

**No. F.** Long handle, 42 in. 4 tines. 90c, postpaid \$1.05.

**No. G.** Long handle, 48 in. 4 tines. \$1.50, postpaid \$1.75.

## Dandelion Weeder



V-Shaped Cutting Edge. 3 1/4' handle. Price 95c not postpaid; postpaid \$1.10.

# NEW!

*one of the handiest, most practical  
SMALL GARDEN TOOLS  
ever designed!*

Mud—Soil—Clay  
Cannot Pack or Clog on This Tool Head  
White Nickel Plated Steel Varnished  
48" Handle, Weight 23 Ounces



You can now Hoe, Weed and Cultivate your garden  
in approximately one-half the usual time

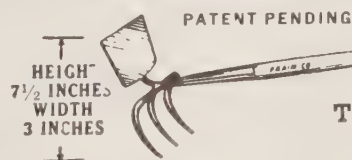
## FRAM'S Combination Hoe and Cultivator

SIMPLE PRACTICAL LIGHTWEIGHT—A TOOL HEAD

Adapted for cultivating and hoeing, removing weeds around annual and perennial flowering plants, vegetables, bulbs, evergreens, and nursery stock in general with a minimum of injury to fibrous feeding root systems

No more delay,  
picking up one  
tool and laying  
down the other

'A TWIST OF  
THE WRIST AND  
THERE IT IS'



PRICE \$3.50

Postpaid anywhere in U.S.

TWO of the most important of all  
garden tools on ONE handle

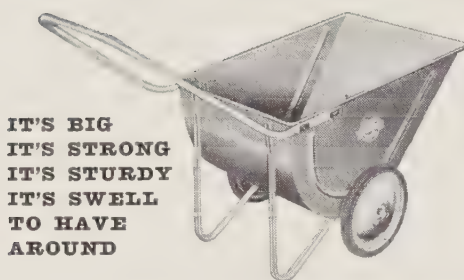
THE GARDEN CLUB Model

THIS GARDEN TOOL IS MADE OF HIGH GRADE CARBON STEEL, DROP FORGED, HEAT TREATED, AND NICKEL PLATED



# MISCELLANEOUS GARDEN TOOLS AND SUPPLIES

## MILCOR DeLUXE PICK-UP CART



IT'S BIG  
IT'S STRONG  
IT'S STURDY  
IT'S SWELL  
TO HAVE  
AROUND

You'll always be glad to have this husky work saver for house, yard and garden! Sturdily constructed, designed to distribute load evenly, tilts forward to ground, so that debris can be raked in without lifting.

PRICE  
\$7.75  
f.o.b. Norfolk



National  
**Eezy Wear**  
Garden Gloves

Have every feature you want in a garden glove.

All-leather—Dirt Proof—Durable  
—Soft—Comfortable—Washable.

Easy on the hands and easy to wear! Can be used the year round for garden, housework, yard, painting, furnace, garage, etc. Postpaid prices, size 6, 7 and 8, \$1.35 a pair. Sizes 9 and 10, \$1.45 a pair.

## POT AND GARDEN LABELS

3 1/2 inch  
Wired Tree Label

4 to 6 inch  
Pot Label

8 to 12 inch  
Garden Label

Pointed Wood Labels.  
Painted for pot and  
garden plants.

| Pot Labels      |        |        | Garden Labels     |        |        |
|-----------------|--------|--------|-------------------|--------|--------|
| Size            | 100    | 1000   | Size              | 100    | 1000   |
| 4 x 5/8 in....  | \$ .55 | \$3.50 | 8 x 7/8 in....    | \$1.25 | \$8.75 |
| 5 x 5/8 in....  | .60    | 3.75   | 10 x 7/8 in....   | 1.40   | 10.25  |
| 6 x 5/8 in....  | .65    | 4.10   | 12 x 1 1/8 in.... | 1.75   | 14.50  |
| 8 x 5/8 in....  | .85    | 5.75   |                   |        |        |
| 10 x 5/8 in.... | 1.00   | 7.00   |                   |        |        |

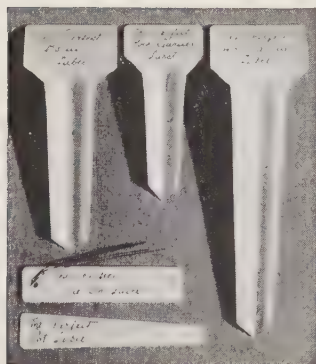
All prices are delivered.

## COPPER WIRED TREE LABELS

Copper Wired 3 1/2-inch Wood Labels for trees, shrubs, plants.

Prices: 55c per 100; \$3.75 per 1,000, postpaid

## Mark Your Plants With The PERFECT GARDEN LABEL



Mark with ordinary lead pencil. Permanent in all soils, all seasons. Rock Garden Label (length 4")—12 labels, \$1.15; 25 labels, \$2.00; 100 labels, \$7.90, postpaid.

Border Label (Length 5")—12 labels, \$1.25; 25 labels, \$2.40; 100 labels, \$9.25, postpaid.

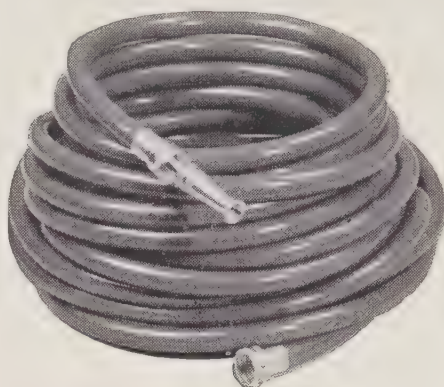
Show Garden Label (Length 7")—12 labels, \$1.50; 25 labels, \$2.90; 100 labels, \$11.25, postpaid.

Pot Label (length 4")—100 labels in box, \$3.00 per box, postpaid.

Tie-On Label (length 3 1/2")—100 labels in box, \$3.60 per box, postpaid.

## QUALITY GARDEN HOSE

Well constructed quality hose for general garden use. Each length fitted with standard metal couplings.



### Black Garden Club Hose

25 ft. section, 5/8 in., \$4.00      50 ft. section, 5/8 in., \$7.65

### Green Garden Club Hose

25 ft. section, 5/8 in., \$4.80      50 ft. section, 5/8 in., \$8.95

### Koroseal Garden Hose

A deluxe garden hose that will give long, satisfactory service. Light in weight, smooth finish, easy to clean, pleasant to handle. Unaffected by sunlight, oil or grease. Will not easily kink. Couplings fit all standard water faucets.

25 ft. length, \$7.35      50 ft. length, \$11.65

Prices f.o.b. Norfolk

## HUDSON SPRAY HOSE

Built to safely handle a continuous working pressure of 250 pounds and to meet a bursting pressure test of 1,000 pounds.

Made with a special inner liner not affected by the action of ordinary spray material. Furnished in 3/8 inch in any length up to 500 ft. Per foot, 23c.

## BIRD'S FLOWER POTS

Improved—Neponset

Bird's Red and Green Paper Flower Pots are extensively used for shipping plants, starting seeds and seedlings. They are light in weight, economical, unbreakable.



|                | Doz. | RED    |        | Doz. | GREEN  |        |
|----------------|------|--------|--------|------|--------|--------|
|                |      | 100    | 1000   |      | 100    | 1000   |
| 2 inch .....   | .15  | \$ .75 | \$6.00 | .25  | \$1.25 | \$9.65 |
| 2 1/4 inch ... | .15  | .75    | 6.00   | .30  | 1.35   | 9.80   |
| 2 1/2 inch ... | .20  | .80    | 6.10   | .35  | 1.45   | 10.50  |
| 3 inch .....   | .25  | .85    | 6.85   | .40  | 1.55   | 12.10  |
| 3 1/2 inch ... | .30  | 1.00   | 9.15   | .45  | 1.85   | 16.30  |
| 4 inch .....   | .35  | 1.15   | 10.40  | .50  | 2.15   | 19.25  |
| 5 inch .....   | .40  | 1.50   | 13.30  | .55  | 2.85   | 26.40  |
| 6 inch .....   | .45  | 1.75   | 16.90  | .70  | 3.75   | 34.15  |

## BIRD PLANT BANDS For Vigorous Plants

|                       | Doz. | Vita Bands 10 |        | Doz. | Vita Bands 40 |        |
|-----------------------|------|---------------|--------|------|---------------|--------|
|                       |      | 100           | 1000   |      | 100           | 1000   |
| 2 x 2 x 2 1/2 ...     | .10  | \$ .50        | \$3.25 | .15  | \$ .35        | \$4.70 |
| 2 x 2 x 3 ...         | .10  | .55           | 3.75   | .15  | .70           | 5.05   |
| 2 1/2 x 2 1/2 x 3 ... | .15  | .65           | 4.25   | .20  | .75           | 5.50   |
| 3 x 3 x 3 ...         | .20  | .70           | 4.55   | .25  | .80           | 6.30   |



## SOIL SOAKERS



NO RUN OFF  
NO WASTE  
NO SOIL  
WASHING

New "Seepage-Irrigation" Method

ALL THE WATER SOAKS IN

The Perfect Way to Water Gardens  
Lawns, Flowers, Shrubs

The soil is soaked deeply and thoroughly, covering an area on all sides of SOIL-SOAKER. Far more beneficial than light surface sprinkling. Puts the moisture down into the soil.

No. 0, 12 ft., \$1.65; Postpaid, \$1.85

No. 1, 18 ft., \$2.20; Postpaid, \$2.45

No. 2, 30 ft., \$3.40; Postpaid, \$3.70

No. 3, 50 ft., \$5.50, Postpaid, \$5.85

## SUDBURY SOIL TEST KITS



### Home Garden Model

Makes same tests as the Jr. Professional Model, but has less equipment, testing solutions, etc. It makes 20 tests.

Price, \$2.50;  
Postpaid, \$2.75



### Horticultural Model

Makes same tests as the Jr. Professional Model, but has 4 times more soil testing solutions, more equipment, sturdy wooden chest.

Price, \$12.50;  
Postpaid, \$12.95

### Jr. Professional Model

Tells how to make your soil right and keep it right for whatever you want to grow. A ten-minute test tells more than a lifetime of gardening. Shows how to give your soil the right kinds and amounts of fertilizers for all your flowers, vegetables, etc. Also whether lime is needed and how much. Easy to use—no knowledge of chemistry needed.

Contains complete equipment and instructions—solutions for 50 tests for nitrogen, phosphorus, potash, and acidity (pH). Compact Leathertex case.

Price, \$4.75; Postpaid, \$5.15

NORFOLK 10, VIRGINIA

## TRAIN-ETTS

### New Weatherized TRELLIS NETTING



Ideal Support for SWEET

PEAS, GARDEN PEAS, POLE BEANS, CUCUMBERS, TOMATOES

Grows finer, larger flowers and vegetables. Hung with ease in 5 minutes; no fuss or bother. Use instead of string or wire. (Wire in sun burns delicate tendrils.) Doesn't rot like string—lasts several seasons. In 3 sizes.

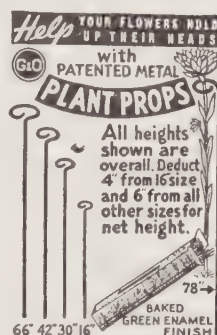
No. 1 60" x 72" Train-etts.....\$ .65 postpaid

No. 2 60" x 96" Train-etts..... .85 postpaid

No. 3 60" x 180" Train-etts..... 1.25 postpaid

## PLANT PROPS

Plant Props are made of heavy gauge, strong steel rods, with a convenient loop at the top. Ideal, permanent supports for any type plant needing support. Easy to install and easy to remove and store when not in use. Baked green enamel finish. 4 convenient sizes.

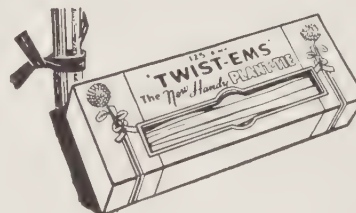


| Size<br>(over all) | Per<br>doz. |
|--------------------|-------------|
| 16 in. ....        | \$ .65      |
| 30 in. ....        | 1.25        |
| 42 in. ....        | 1.50        |
| 66 in. ....        | 2.35        |

Prices f.o.b. Norfolk

## 'TWIST-EMS'

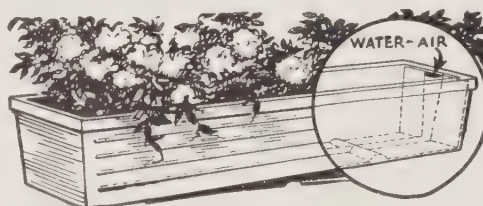
The New  
Handy Plant-Tie



"Twistems" are dark green strong tapes with wire reinforcing that make perfect plant-ties. For plants, vines and shrubs and arranging flowers.

|                         |        |
|-------------------------|--------|
| 4 in., 250 to box.....  | \$ .35 |
| 8 in., 125 to box.....  | .35    |
| 16 in., 125 to box..... | .65    |

## PERFECTO WINDOW-BOXES



Guaranteed 5 years' service. Inner plate made to really grow flowers with air circulation beneath the growing plants. Box, water tight with drain screw for excess rain fall. Screw will not lose.

|                   |                          |
|-------------------|--------------------------|
| 20 ins. long..... | \$2.00; postpaid, \$2.20 |
| 26 ins. long..... | 2.50; postpaid, 2.75     |
| 32 ins. long..... | 3.00; postpaid, 3.35     |



# INSECTICIDES AND FUNGICIDES



## ANTROL ANT TRAPS

Metal traps that contain two types of specially prepared material that attract and kill both grease and sweet-eating ants. **Each 15c, not postpaid; postpaid, 20c.**

## ANTROL READY - FILLED SETS

These convenient sets contain four glass feeders ready-filled with Antrol Syrup. Safe around children and pets. **Sets, each 39c, not postpaid; postpaid, 50c.**



## COPPER MILDEW SPRAY

A highly effective concentrated fungicide dependable protection against certain plant diseases of garden crops, fruit, flowers, shade trees and ornamentals. Leaves no conspicuous residue and contains no lime. Effective in the control of Early and Late Blight on Potatoes and Tomatoes, Leaf Spot on celery, beets and carrots, Cherry Leaf Spot, Leaf Spot of cucurbits, Black Spot on Roses, Lilacs, Phlox and Zinnias. **1 lb. can 55c; 3 lb. bag \$1.15, not postpaid. Postpaid, 1 lb. can 65c; 3 lb. bag \$1.35.**

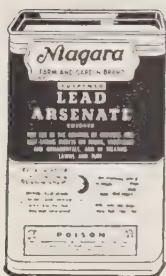
## CORN EAR WORMS

Controls Corn Ear Worms, and is applied to the ear shortly after the silk has turned brown. All that needs to be done is to insert the applicator into the tip of the ear, and permit a few drops to enter the ear. An effective control for this destructive insect. **2 oz. bottle with applicator, 35c, not postpaid; postpaid, 45c.**



## CRO-TOX BIRD REPELLENT

Gives sure protection and stops birds from pulling germinating seed. Prevents seed rot and saves re-planting.  $\frac{1}{2}$  pint treats 1 bushel of seed corn.  $\frac{1}{2}$  pint **75c; pint \$1.10; quart \$1.75, not postpaid; postpaid,  $\frac{1}{2}$  pint 90c; pint \$1.35; quart \$2.10.**

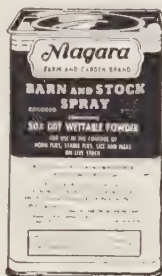


## ARSENATE OF LEAD

For use as a spray or a dust in the control of chewing and leaf eating insects. It is recommended for use on fruit and shade trees, vegetables, flowers, and on lawns and turf for the control of Japanese Beetles and other turf destroying grubs. **1 lb. can 50c, not postpaid; postpaid, 60c; 4 lb. bag \$1.25, not postpaid; postpaid \$1.50.**

## BARN AND STOCK SPRAY

A 50% Wettable Powder, very effective for the control of Horn Flies, Lice and Fleas on livestock. It is also recommended as a residual spray for barns, chicken houses, pig sties, and outbuildings for the control of Flies, Mosquitoes, Lice and Fleas. It is recommended in a solution for dipping sheep, goats and cattle. Use 1 lb. in 25 gallons of water for spraying or dipping animals. Use 10 lbs. in 25 gallons of water for a residual spray in buildings. **1 lb. can 75c, not postpaid; postpaid, 85c; 3 lb. bag \$1.95, not postpaid; postpaid, \$2.15.**



Protect Your Corn Plantings  
with  
**STANLEY'S CROW REPELLENT**

## STANLEY'S CROW REPELLENT

Protects your seed corn during the period when it is most easily damaged by crows, pheasants, blackbirds, larks, and all other corn pulling birds and corn pulling animals.  $\frac{1}{2}$  pint treats 1 bushel of seed corn.  $\frac{1}{2}$  pint **60c; 1 pint \$1.00; 1 quart \$1.75, not postpaid; postpaid,  $\frac{1}{2}$  pint 70c; 1 pint \$1.15; 1 quart \$2.00.**

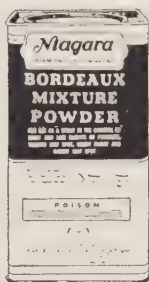
## "BLACK LEAF 40"

40% Nicotine. An effective and economical insecticide for plants, animals, and poultry. Kills by contact and fumes. Highly concentrated and economical. **1 oz. 36c; 5 ozs. \$1.05; 1 lb. \$2.42; 2 lbs. \$3.92; 5 lbs. \$7.40; 10 lbs. \$12.85, not postpaid; postpaid, 1 oz. 45c; 5 ozs. \$1.15; 1 lb. \$2.60; 2 lbs. \$4.10; 5 lbs. \$7.75; 10 lbs. \$13.50.**



## BORDEAUX MIXTURE

This well known and universally used copper fungicide is for use in the control of fungous diseases such as Mildew, Rust, and Blight, and is compatible with most insecticides for use on fruits, flowers, vegetables and shade trees. **1 lb. can 40c, not postpaid; postpaid, 50c; 4 lb. bag \$1.00, not postpaid; postpaid, \$1.25.**

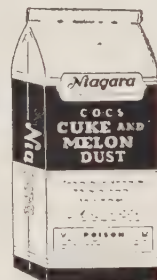


## CALCIUM ARSENATE

For leaf-eating insects. May be applied dry, mixing 1 part calcium arsenate to seven part of hydrated (air-slaked) lime or land plaster, or in water, two pounds to 50 gallons of water. **1 lb. bag 30c; 4 lb. bag 65c; not postpaid. Postpaid, 1 lb. bag 40c; 4 lb. bag 85c.**

## CUKE AND MELON DUST

A combined insecticide and fungicide containing Calcium Arsenate and Copper for the control of Cucumber Beetles, Wilt, Scab, Mildew and Leaf Spot on cucumbers, melons and other cucurbits. Effective and safe, this formulation contains no lime. **4 lb. bag 90c; not postpaid; postpaid, \$1.10.**



## CYANOGLAS

Kills moles, rats, mice, bed bugs, clothes moths, ants, grape leaf hoppers, etc. **4 oz. can 39c; 1 lb. can 98c; 5 lbs. \$3.75, f.o.b. Norfolk. (Cannot be mailed.)**

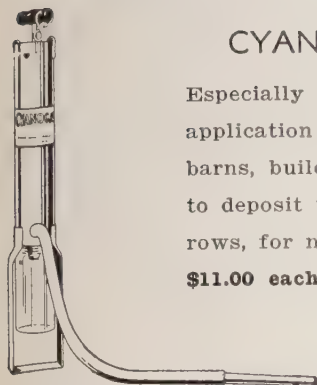
## CYANOGLAS G FUMIGANT

For greenhouse, flour mill and grain fumigation. Kills whitefly, aphids, moths, weevil, rats, mice. **5 lb. can \$3.75, f.o.b. Norfolk. (Cannot be mailed.)**





# INSECTICIDES AND FUNGICIDES—Continued



## CYANOGLAS FOOT PUMP

Especially designed and built for the application of Cyanogas around dumps, barns, buildings, etc., enabling operator to deposit the dust in tunnels and burrows, for more effective control of rats.

\$11.00 each, f.o.b. Norfolk.

## D & P PLANT SPRAY

A remarkably efficient and safe spray for the control of Aphids, Leaf Miners, Scale, Spiders, Thrips, and many insects in the garden on flowering plants, ornamental shrubs, evergreens and trees, and in the greenhouse and on house plants. Imparts a clean, shiny lustre to the foliage.

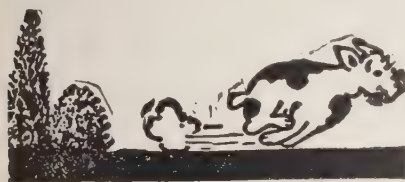


|                      | Not Postpaid | Postpaid |
|----------------------|--------------|----------|
| ½ pint bottles.....  | \$ .50 ea.   | \$ .65   |
| 1 pint bottles.....  | .85 ea.      | 1.10     |
| 1 quart bottles..... | 1.45 ea.     | 1.75     |
| Gallon cans .....    | 3.50 ea.     | 4.10     |

## DDT HOUSEHOLD SPRAY

Contains DDT and other active ingredients. Controls flies, mosquitoes, moths and other household pests.

|                | Not Postpaid | Postpaid |
|----------------|--------------|----------|
| 1 pint .....   | \$ .35       | \$ .50   |
| 1 quart .....  | .65          | .90      |
| 1 gallon ..... | 2.45         | 3.00     |



**"DOGZOFF"**

## "DOGZOFF"

Repels dogs, cats, moles and rabbits. Protects shrubs, garden plants, porch furniture and trees. A single application lasts several weeks. Not postpaid, 60c; postpaid 70c.

**DOG-CHECK DISCOURAGES DOGS**

"The Modern Repellent." The only effective, proved curb to canine habits, needed by all whose neighbors' dogs "visit" and wither flowers, lawns, hedges, shrubs and saplings. 3 oz. bottle 60c; 8 oz. bottle \$1.00, not postpaid; postpaid, 3 oz. bottle 70c; 8 oz. bottle \$1.15.



## D-X SPRAY

A rotenone-pyrethrum DDT Spray in an active vegetable oil base of great penetration, spreading and adherence. Leaves a micro-crystalline film on insects and foliage for the control of both sucking and chewing insects on fruit trees, shade trees, vegetables and flowers. 5% DDT has been added to rotenone and pyrethrum for more complete kill of the greatest number of insects.

|                | Not Postpaid | Postpaid   |
|----------------|--------------|------------|
| 1½ ozs. ....   | \$ .40 ea.   | \$ .50 ea. |
| 8 oz. ....     | 1.50 ea.     | 1.65 ea.   |
| 1 quart .....  | 4.75 ea.     | 5.10 ea.   |
| 1 gallon ..... | 12.75 ea.    | 13.50 ea.  |

## EVER GREEN Garden SPRAY

Protects  
Your Garden  
and You



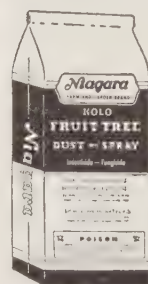
The time-tested, garden-tested effective insecticide. Recommended by garden experts everywhere. SAFE and non-poisonous. Economical—a 35c bottle makes up to six gallons. A non-poisonous insecticide. 1 oz. 35c; 6 ozs. \$1.15; 1 pt. \$2.45, not postpaid; postpaid, 1 oz. 40c; 6 ozs. \$1.25; 1 pint \$2.60.

## FERMATE

An outstanding protective fungicide for diseases of fruit, vegetables, ornamentals, and tobacco. Compatible with most insecticides and fungicides. Used either as a dust or spray. Controls Tobacco Blue Mold. 3 lbs. \$2.50, not postpaid. Postpaid \$2.65.

## FRAIM'S TREE WOUND PAINT

For use after pruning. Prevents infection and covers unsightly wounds. Quart 75c; gallon \$2.25; 5 gallons \$10.00, not postpaid; postpaid, quart 90c; gallon \$3.00.



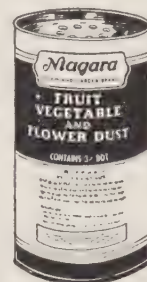
## FRUIT TREE DUST AND SPRAY

### Insecticide—Fungicide

Contains DDT, Basic Lead Arsenate and Kolo Sulphur. A combined insecticide formulated for insect and disease control after the dormant stage. Used on apples, peaches, pears, plums, prunes and certain ornamentals. For use as a dust or a spray in the control of Codling Moth, Curculia, Tent Caterpillar, Rose Chafer, Plant Bugs, Leaf Hoppers, Japanese Beetles, Apple Maggot, Oriental Fruit Moth, Peach Twig Borer, and for such fungus diseases as Apple Scab, Powdery Mildew, Pear Scab, Peach Scab and Brown Rot of stone fruits. 3 lbs. makes 25 gals. of dilute spray. 3 lb. bag \$1.25, not postpaid; postpaid \$1.45.

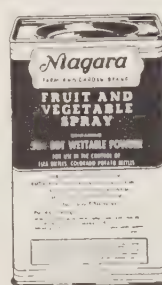
## FRUIT, VEGETABLE AND FLOWER DUST

Contains 3% DDT. For use in the control of Japanese Beetle, Flea Beetle, Plant Bugs, Leaf Hoppers, Rose Chafer, Grape Berry Moth, European Corn Borer, and certain other chewing and sucking insects on fruits, vegetables, flowers and ornamentals. This is a highly effective, economical and efficient insecticide and may be used on a wide variety of crops against insects difficult to control with other materials. Contains no lime. 1 lb. sifter top can 35c; 4 lb. bags 75c, not postpaid; postpaid, 1 lb. sifter top can 45c; 4 lb. bags 95c.



## FRUIT AND VEGETABLE SPRAY

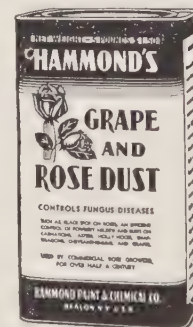
A 50% DDT Wettable Powder for use in the control of Flea Beetles, Colorado Potato Beetles, and Leaf Hoppers on potatoes, worms on cabbage, Thrips on onions and gladiolus, Leaf Hoppers on grapes and roses, and Codling Moths on apples and pears. It goes into a solution readily and is compatible with most of the common fungicides and insecticides. Use ½ lb. to 1 pound in 50 gals. of water. Use 1 to 2 level tablespoonsful in 1 gal. of water. 1 lb. can 75c; 3 lb. bag \$1.95, not postpaid; postpaid, 1 lb. can 85c; 3 lb. bag \$2.15.



## GRAPE AND ROSE DUST

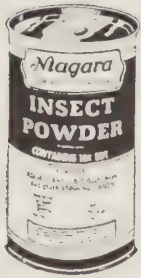
### Dusting Fungicide

Grape and Rose Dust is basically a micro-fine colloidal sulphur compound that is vastly superior to most fungicides in controlling blights, powdery mildew and black spot. Appreciably more active and effective. Exacting growers, especially Rose enthusiasts, demand this non-poisonous and safe fungicide. 1 lb. cannister 40c; 5 lb. cannister \$1.50, not postpaid; postpaid, 1 lb. cannister 50c; 5 lb. cannister \$1.75.





# INSECTICIDES AND FUNGICIDES—Continued



## INSECT POWDER

A 10% DDT dust for use in the control of Roaches, Ants, Water Bugs, Fleas, Carpet Beetles, Silverfish, and other crawling insects. For use in homes, stores, warehouses, restaurants, offices, and wherever else these pests are found. 8 oz. sifter top can 35c; 1 lb. 50c, not postpaid; postpaid, 8 oz. can 45c; 1 lb. 65c.



## JAPANESE BEETLE TRAPS AND BAIT

An efficient and widely used trap that is sturdily built and will last for years. The advanced design of this trap makes it the most efficient destroyer of the full grown Japanese Beetles.

|  | Each   |
|--|--------|
| Trap only .....                                | \$1.10 |
| Perforated Cage .....                          | .40    |
| Steel Stands for supporting Beetle Traps ..... | .35    |

## GRANULAR BEETLE BAIT

|                |      |
|----------------|------|
| 1 oz. can..... | .15  |
| 4 oz. can..... | .40  |
| 1 lb. can..... | 1.20 |

Trap complete with Cage, Stand, and 1 oz. can of Bait. 2.00  
Prices f.o.b. Norfolk

## JAPIDEMIC

### Milky Disease Spore Dust

Kills the grub of the Japanese Beetle in the soil.

Japidemic is an odorless powder containing the living spores of the organisms which produces the milky disease of the grubs of the Japanese Beetle. One treatment with JAPIDEMIC (Milky Disease Spore Dust) of turf infested with grubs of the Japanese Beetle is sufficient under favorable conditions to insure development and spread of the disease.

JAPIDEMIC IS HARMLESS TO PLANTS, HUMAN BEINGS, AND DOMESTIC ANIMALS WHEN USED ACCORDING TO DIRECTIONS.

½ lb. pkg. \$2.75 each; 1 lb. pkg. \$4.50, not postpaid; postpaid, ½ lb. pkg. \$2.85; 1 lb. \$4.60.

## LIME SULPHUR POWDER

A dormant and summer spray for control of San Jose Scale, Apple Scab, Pear Scab, Peach Leaf Curl, Cherry Leaf Spot. 1 lb. 35c; 5 lbs. \$1.55, not postpaid; postpaid, 1 lb. 45c; 5 lbs. \$1.80. 12½ lbs. \$2.00; 100 lbs. \$14.00.

## LIME SULPHUR LIQUID

A popular dormant spray for fruits, flowers and shrubs. Quart 40c; Gallon \$1.25, not postpaid; postpaid, Quart 65c; Gallon \$1.75.

## BHC LOUSE POWDER

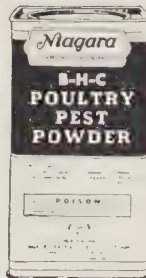
A new and highly effective dust formulation containing Benzene Hexachloride for the control of lice and certain ticks on cattle, horses, sheep, goats and hogs. This new and highly effective dust preparation quickly eliminates lice and certain ticks, and is easily applied on livestock directly from the sifter top cannister. 1 lb. can 65c, not postpaid; postpaid, 75c.



## GET EARLIER TOMATOES

### WITH NO-SEED HORMONE SPRAY

NO-SEED sets the blossoms chemically, prevents their falling. Gives ripe tomatoes 2-4 weeks earlier; 20-40% greater yield, improved flavor; larger; meatier; SEEDLESS; —tomatoes, peppers, cucumbers, egg-plant, squash. Bigger set of berries, beans, peas, too. Just mix this approved plant hormone with water and spray the blossoms. Tested by Dept. of Agriculture, Universities, Experiment Stations. Used by gardeners, growers, canners. ½ gal. size, 60c; 1 gal. size, \$1.00; 4 gal. size, \$2.50 Larger sizes available.



## BHC POULTRY PEST POWDER

A new and outstanding efficient formulation containing Benzene Hexachloride as an active ingredient. Mix the material with water and apply with a brush as a roost paint or use in a pressure sprayer for spraying the interior of poultry houses. Very economical and effective. 1 lb. can \$1.40, not postpaid; postpaid, \$1.50.

## PARA-SCALECIDE FOR PEACH BORER

A prepared combination of Scalecide and paradichlorobenzene making a liquid treatment for treating peach borers that is effective and safe on young and old trees with a considerable saving of labor of application. It is in great demand wherever peaches are grown. 1 Gallon makes 8 Gallons for use. Also used on other trees for borers. 1 quart can \$1.00; 1 gallon can \$2.50, not postpaid; postpaid, 1 quart can \$1.25; 1 gallon can \$3.00.



## PARIS GREEN

A highly effective insecticide for chewing insects. For application on hardy leaf plants only. ½ lb. 25c; 1 lb. 65c; 5 lbs. \$3.00, not postpaid; postpaid, ½ lb. 30c; 1 lb. 75c; 5 lbs. \$3.25.

## PHYGON (Wettable)

A fungicide for the control of all Leaf Blights and Fruit Rot of Tomatoes, Black Spot of Roses, Apple Scab and many other plant diseases caused by fungi. A seed protectant to be dusted on Beets, Tomatoes, Spinach, Swiss Chard, Peppers and other seeds, before planting to prevent seed decay and "damping-off." 2 oz. cans 50c; 4½ oz. \$1.00, not postpaid; postpaid 2 oz. 60c; 4½ oz. \$1.10.



## POMO-GREEN WITH NICOTINE

Pomo-Green with Nicotine is a combined insecticide and fungicide, leaf green in color. It contains Basic Lead Arsenate, Nicotine and Sulphur. It can be dusted or sprayed and leaves no unsightly residue when used as directed. Pomo-Green with nicotine is formulated for the control of black spot and mildew, also chewing and sucking insects on roses and many other flowers. 1 lb. glass jar 95c; 5 lb. can \$3.50, not postpaid; postpaid, 1 lb. glass jar \$1.10; 5 lb. can \$3.85.





# INSECTICIDES AND FUNGICIDES—Continued

## POTATOX

### POTATO DUST OR SPRAY

Contains 5% DDT, an arsenical and copper. A combined insecticide and fungicide for use as a dust or spray in the control of bugs and blight on potatoes and other vegetables having hardy foliage. Increases yield and quality of crops. For spraying, 6 tablespoonfuls makes 1 gallon of dilute spray, or 4 pounds makes 60 gallons of dilute spray. 1 lb. can 55c; 4 lb. bag \$1.50, not postpaid; postpaid, 1 lb. can 65c; 4 lbs. \$1.75.



## PRATT'S 25% DDT



A soluble DDT in an active vegetable oil base, which leaves a micro-crystalline film of DDT on foliage for greater control of insects. For use in spraying fruit trees, shade trees, certain truck crops, gardens and flowers. Especially effective against codling moth, leaf roller, thrips, leaf hopper, Colorado potato beetle; flea beetle, oriental peach moth and Japanese Beetles. Also used for spraying barns, dairies, kennels and other unfinished buildings as a residue fly spray. 1½ ounce bottle 35c; ½ pint can \$1.00; 1 quart can \$2.85, not postpaid; postpaid, 1½ ounce bottle 40c; ½ pint can \$1.25; 1 quart can \$3.10.

## RAT AND RODENT DESTROYERS

### MOUSE-NOTS

A meaty, easily hulled, treated bait which appeals to the finicky taste of mice. Simply spread in places where mice frequent. "Their Last Meal." Small size 25c; Large size \$1.00, not postpaid; postpaid, Small size 30c; Large size \$1.15.



### MOLE-NOTS

Life saver for lawns, flower and seed beds. Sure death to bulb-eating, root destroying moles. MOLE-NOTS safeguard bulbs when placed in ground at time of planting. "Their Last Meal." Small size 35c; Large size \$1.00, not postpaid; postpaid, Small size 40c; Large size \$1.15.



### RAT-NOTS

A non-poisonous prepared bait containing genuine Red Squill. A safe, sanitary way to exterminate rats. Rats are attracted to RAT-NOTS because of their tempting odor. "Their Last Meal." Small size 25c; Large size \$1.00, not postpaid; postpaid, Small size 30c; Large size \$1.15.



## RAT-TU

A superior rat killer, packed with death dealing "ANTU." Made in two different strengths for tracing, baiting, and on drinking water. Rat-tu (5% Antu) 1½ oz. 35c, not postpaid; postpaid, 40c; Rat-tu (25% Antu) 1½ oz. 60c, not postpaid; postpaid, 70c.



## ROACH-NOTS

A prepared powder bait, quiet and effective. Roach-Nots "Lays them on their backs." Also quickly kills water bugs and silverfish. "Their Last Meal." Small size 25c; Large size \$1.00, not postpaid; postpaid, Small size 30c; Large size \$1.15.



## RED ARROW SPRAY

A highly concentrated pyrethrum rotenone soap spray. Will kill most types of insects found on flowers, shrubs, vegetables, and small fruit trees. 1 oz. 35c; 4 ozs. \$1.00; pint \$2.85; quart \$5.50; gal. \$19.00, not postpaid; postpaid, 1 oz. 40c; 4 ozs. \$1.15; pint \$3.10.



## ROOTONE

Reg. U. S. Pat. Off.

ROOTONE, the plant hormone powder, for faster rooting for cuttings. Simply dip the cutting into the powder and plant as usual. Also dust your seeds with this powder. The treatment produces heavier roots and a larger crop on many kinds of seed. Use one ounce to each bushel of seed corn. ¼ ounce packet 25c; 2 ounce jar \$1; 1 pound can \$5, postpaid.



## TRANSPLANTONE

Reg. U. S. Pat. Off.

TRANSPLANTONE, the hormone-vitamin powder for starting plants out right. Use a level teaspoon of TRANSPLANTONE to each ten gallons of starting water when setting out plants. Produces earlier maturity, larger crops on tomato, tobacco and sweet potato plants. ½ ounce packet 25c; 3 ounce can \$1; 1 pound can \$4.00, postpaid.



# INSECTICIDES AND FUNGICIDES—Continued

## FRUITONE

REG. U. S. PAT. OFF.

FRUITONE, the hormone spray for stopping premature drop of fruit, flowers and leaves. When sprayed on flowers of tomatoes or beans it produces better set and larger crop. Prevents premature drop of apples and pears. Makes hollies and other Christmas greens hold their leaves longer. **2-ounce package, \$1.00; 12-ounce can \$5.00, postpaid.**



### ROTENONE BEARING DUST

Contains 75% Rotenone. For use in the control of Mexican Bean Beetles, worms on cabbage and broccoli, Pea Aphid, Asparagus Beetles and certain chewing and sucking insects on vegetables and ornamentals. It is a non-poisonous, general purpose insecticide for dusting. **1 lb. sifter can 45c; 4 lb. bag \$1.25, not postpaid; postpaid, 1 lb. sifter can 55c; 4 lb. bag \$1.50.**

### ROTENONE DUST OR SPRAY

This material contains 75% Rotenone, and is used for the same purposes as Rotenone Bearing Dust, except that it can be used as a spray as well as a dust. **1 lb. can 55c; 4 lb. bags \$1.30, not postpaid; postpaid, 1 lb. can 65c; 4 lb. bag \$1.50.**

### COPPER ROTENONE BEARING DUST

A vegetable garden specialty containing 75% Rotenone and Copper as a fungicide in the form of copper oxchloride sulphate. A non-poisonous insecticide-fungicide and repellent dust formulation for the control of such diseases as Mildew, Leaf Spot and Blight and such insects as Asparagus Beetle, Cucumber Beetle, Cabbage Worm, Strawberry Leaf Roller, and many other insects troublesome on vegetables, flowers and ornamentals. **1 lb. sifter can 55c; 4 lb. bag \$1.55, not postpaid; postpaid, 1 lb. sifter can 65c; 4 lb. bag \$1.75.**



### SULPHUR ROTENONE BEARING DUST

Contains 75% Rotenone plus Bentonite Sulphur. A combined insecticide-fungicide dust for flowers and vegetables, greenhouse plants, ornamentals and shrubs. For use in the control of Mexican Bean Beetles, worms on cabbage and cauliflower, Asparagus Beetles, Pea Aphid, Gladiolus Thrips, and of Black Spot, Mildew, and chewing insects on roses. **1 lb. sifter top can 50c; 4 lbs. \$1.40, not postpaid; postpaid, 1 lb. sifter top can 60c; 4 lbs. \$1.60.**

## SCALECIDE

THE COMPLETE DORMANT SPRAY

For over 40 years the one dependable dormant spray. The only miscible oil spray containing a combination of vegetable and mineral oils. The safest oil spray to use on all fruit trees, shade trees, shrubs, vines and evergreens. Noted for its effectiveness against scale, aphid, red mite and other pests controlled by a dormant spray. Has a decided invigorating effect. Scalecide is sold with a guarantee to produce a better orchard than lime sulphur or oil emulsion. **1 qt. can 85c; gallon can \$2.00, not postpaid; postpaid, 1 qt. can \$1.10; gallon can \$2.40.**



### SABADILLA DUST (20%)

For control of harlequin and chinch bugs, leaf hoppers, and many other hard to kill insects infesting vegetable and ornamental plants. **1 lb. 50c; 2 lbs. 85c; 5 lbs. \$2.00, not postpaid; postpaid, 1 lb. 60c; 2 lbs. \$1.00; 5 lbs. \$2.25.**

### SCALE OIL

#### A Dormant Spray

Controls scale insects on fruit and shade trees, ornamentals and shrubs, also red mite on fruit trees. Extremely efficient, self-emulsifying. Mixes readily with water. Very economical. **1 quart can 55c; gallon can \$1.75, not postpaid; postpaid, 1 quart can 70c; gallon can \$2.25.**



### SNAROL CUTWORM BAIT

Non-injurious to vegetation. It kills cutworms, snails, slugs, sowbugs, ear-wigs. **1 lb. 35c; 2½ lbs. 75c, not postpaid; postpaid, 1 lb. 45c; 2½ lbs. 95c.**



### SPERGON

A seed protectant in powder form to be applied to seed before planting to prevent seed decay and "damping-off," particularly in cold wet weather. Recommended for Peas, Beans, Lima Beans, Corn and other seeds. It is easy to apply to the seed and non-injurious to the user. **1 oz. envelope 25c; 5 oz. container \$1.00, not postpaid; postpaid 1 oz. 30c; 5 oz. \$1.15.**

### DUPONT SPREADER STICKER

A combined spreading and sticking agent for use with fungicides, insecticides and weed killing sprays for uniform and thorough coverage and retarding weathering. Dilute 1-800 to 1-600. **Pint \$1.15; gallon \$6.75, not postpaid; postpaid, pint \$1.30; gallon \$7.50.**

### DUSTING SULPHUR

A superfine and conditioned dusting sulphur, for dusting peanuts, strawberries and other farm crops. **50 lb. bag \$3.00, f.o.b. Norfolk.**

### WETTABLE DUSTING SULPHUR

Controls Black Spot and Mildew on Roses. A valuable summer spray for both orchards and ornamentals. **2 lbs. 40c; 4 lbs. 55c, not postpaid; postpaid, 2 lbs. 55c; 4 lbs. 75c.**



### TOBACCO DUST

Prepared especially for dusting, and very finely ground. Nicotine content not less than 1%; **2 lb. bags 40c, not postpaid; postpaid, 2 lb. bags 55c.**

### TREE TANGLEFOOT

A sticky paste for trapping crawling insects on trees and shrubs. **1 lb. covers 15 ft. 2 ins. wide. 6 ozs. 45c; 1 lb. 80c; 5 lbs. \$3.75, not postpaid; postpaid, 6 ozs. 55c; 1 lb. 90c; 5 lbs. \$4.00.**



INSECTICIDES & SEED DISINFECTANTS

Tri - ogen Spray

(Contains Fermate)  
Concentrated Insect Spray and Fungicide

TRI-OGEN spray is a proven product. Leading Rosarians, both amateur and professional, in all parts of the country use and recommend TRI-OGEN. Most all the Municipal Rose Gardens, from the Atlantic to the Pacific, use and recommend TRI-OGEN Spray.

Recently, we all have read and heard so much about FERMATE and how it controls "black spot" on Roses. It is not now necessary to purchase and use FERMATE separately, because we have incorporated FERMATE into TRI-OGEN.

It can truly be said that TRI-OGEN is the outstanding Rose spray—it has everything, all the previous advantages found only in TRI-OGEN plus FERMATE.

TRI-OGEN spray gives protection against certain insects and diseases, including black spot, mildew, aphids, etc. The stimulating value of TRI-OGEN spray promotes vigor and growth, healthy green foliage, with resultant luxurious blooms.

TRI-OGEN spray is especially recommended for Roses, Asters, Snapdragons, Carnations, Hollyhocks, Phlox, Delphiniums, Zinnias, Golden Glow Dahlias, and many other plants, including vegetable garden produce, if used according to directions.

|         | Not Postpaid | Postpaid |
|---------|--------------|----------|
| "E" Kit | \$ .90       | \$1.05   |
| "A" Kit | 1.50         | 1.75     |
| "B" Kit | 4.00         | 4.40     |
| "C" Kit | 6.00         | 6.75     |
| "D" Kit | 20.00        |          |



VOLCK OIL SPRAY

A highly refined insecticide and spray carrier for use against mealy bugs, scale insects, red spiders, and white flies on plants. 4 ozs. 30c; pint 60c; gallon \$2.50, not postpaid; postpaid, 4 ozs. 40c; pint 70c; gallon \$2.85.

NEW AND EFFECTIVE WEED KILLERS

AMMATE. Especially effective for permanent kill of poison ivy, poison oak, and many woody perennials. 2 lbs. 85c; 6 lbs. \$2.25, not postpaid; postpaid, 2 lbs. \$1.00; 6 lbs. \$2.55.



KARMEX. New 2, 4-D Weed Killer in convenient tablet form for the home and garden. Easy to mix, highly effective against many weeds. (1 tablet makes 2 quarts.) 25 tablets 98c; 100 tablets \$3.40, not postpaid; postpaid, 25 tablets \$1.10; 100 tablets \$3.65.



TUFOR. A completely water soluble 2, 4-D weed killer. Economical, non-inflammable; does not irritate skin or corrode spray equipment. 4 ozs. \$1.00; pint \$2.00; quart \$3.50, not postpaid; postpaid, 4 ozs. \$1.10; pint \$2.25; quart \$3.85.

WEEDONE. The original and unsurpassed 2, 4-D formula. Kills your weeds without killing the grass. 6 ozs. 75c; quart \$2.50; gal. \$7.50, not postpaid; postpaid, 6 ozs. 90c; quart \$2.75.

WEEDUST. The new 2, 4-D weed killer. Dry powder in ready to use can. 12 ozs. 75c. Postpaid, 12 ozs. 90c.

ZOTOX (Crab Grass Killer). A remarkable chemical discovery that eradicates crab grass and certain other noxious weeds in lawns. 8 ozs. \$1.00; 16 ozs. \$1.50; 32 ozs. \$2.50; 5 lbs. \$4.50, not postpaid; postpaid, 8 ozs. \$1.15; 16 ozs. \$1.75; 32 ozs. \$2.85.



ARASAN. For Peanuts, Corn, Sorghums, Soy Beans and Vegetables. Usually reduces losses from seed decay and damping off. Is a disinfectant and protectant. Treatment of Peanuts increase the stand more than a third. Vegetable seeds germinate more promptly and make stronger plants. 2 ozs. treats 100 lbs. of shelled peanuts, beans, corn and peas. 4 ozs. to 100 lbs. of vegetable seeds. Postpaid prices, ounce 20c; 8 ozs. 90c; 4 lbs. \$5.45. Not Postpaid, ounce 16c; 8 ozs. 80c; 4 lbs. \$5.16; 25 lb. drum \$30.00; 100 lb. drum \$115.00.



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NEW IMPROVED CERESAN.

For Wheat, Oats, Barley, Rye Sorghums, Millets and Flax, to control certain smuts and other seed borne diseases. Improves the stand and yield of grains 1 to 5 bushels to the acre. A pound treats 32 bushels. Postpaid prices, 4 ozs. 40c; 1 lb. \$1.05; 4 lbs. \$3.20. Not postpaid, 4 ozs. 35c; 1 lb. 90c; 4 lbs. \$3.00; 40 lb. drum \$26.40; 100 lb. drum \$61.05.



2% CERESAN. For Cotton, Peas and Narcissus. Generally prevents seed decay and reduces damping off, surface seed-borne angular leaf-spot and anthracnose of Cotton. Produces better stands, and usually increases the yield. 3 ozs. treats 1 bu. Postpaid prices, 1½ lbs. \$1.35; 4¾ lbs. \$3.75. Not postpaid, 1½ lbs. \$1.25; 4¾ lbs. \$3.50; 25 lb. pail \$16.09; 100 lb. drum \$57.75.



SEMESAN. For vegetable, flower seeds, and bulbs. Generally preserves seeds against rotting in cold wet soils; controls damping off or seedling blight, and certain other seed-borne diseases. Helps promote increased germination, sturdier growth, larger yield, better grade produce. 1 oz. treats 15 lbs. of seed. Postpaid prices, ⅓ oz. package 15c; 2 ozs. 55c; 12 ozs. \$2.25; 4 lbs. \$10.50. Not postpaid, ⅓ oz. package 12c; 2 ozs. 45c; 12 ozs. \$2.10; 4 lbs. \$10.10; 25 lb. pail \$58.28.



SEMESAN BEL. For both Irish and Sweet Potatoes. Protects against seed borne and soil borne diseases. Increases the yield of better quality and cleaner potatoes. 1 lb. treats 60 to 80 bushels. Postpaid prices, 2 ozs. 40c; 1 lb. \$1.95; 4 lbs. \$6.65. Not postpaid, 2 ozs. 35c; 1 lb. \$1.83; 4 lbs. \$6.33; 40 lb. drum \$59.00.

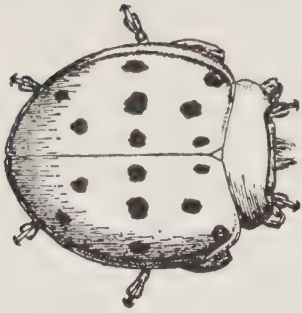


SEMESAN, JR. For Seed Corn. Generally helps protect seed against rotting in the soil and checks forms of seedling blight and root-rot caused by certain fungi (molds) on field, pop or sweet corn. Often improves germination, stands and yields. 1½ ozs. will treat 1 bu. of shelled corn. Postpaid prices, 1½ oz. 25c; 12 ozs. 75c; 6¼ lbs. \$4.40. Not postpaid, 1½ ozs. 17c; 12 ozs. 62c; 6¼ lbs. \$4.16; 25 lb. pail \$13.85.



TERSAN. Turf fungicide formerly known as "Thiosan." Tersan is an exceptionally effective non-mercurial for prevention or control of large Brown Patch and Dollar Spot on Golf Courses, Grass Tennis Courts, Lawns and other fine turfs. 1 to 2 lbs. to 6,000 sq. ft. of turf. Postpaid prices, 8 ozs. 90c; 4 lbs. \$5.45. Not postpaid, 8 ozs. 80c; 4 lbs. \$5.16; 25 lb. drum \$30.00.





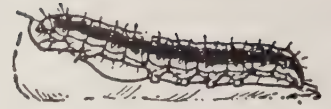
**MEXICAN BEAN BEETLE**

Use Rotenone Bearing Dust  
or Red Arrow Spray.



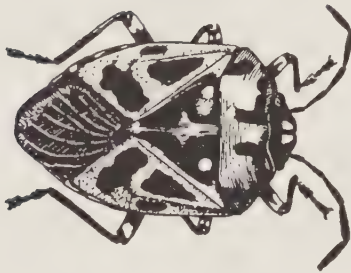
**SPOTTED CUCUMBER BEETLE**

Cuke and Melon Dust.



**CORNWORM**

Use Corn Ear Worm Drops, 3%  
or 5% DDT Dust.



**HARLEQUIN BUG**

Use 20% Sabadilla Dust.



**RED SPIDER**

Use Dusting Sulphur  
or D & P Plant Spray.



**CUTWORM**

Use Snarol, Paris Green.



**TOMATO HORNWORM**

Use Lead Arsenate, Paris Green.



**POTATO BEETLE**

Use Calcium Arsenate  
Paris Green or 3% DDT Dust.



**SQUASH BEETLE**

Use 20% Sabadilla Dust.



**LOOPER WORM**

Use Calcium Arsenate, Paris Green  
or Red Arrow Spray.



**STRIPED CUCUMBER BEETLE**

Use Niagara Cuke and Melon Dust.



**LEAF HOPPER**

Use Niagara Fruit and Vegetable  
Spray or Fruit, Vegetable and Flower  
Dust, 3% or 5% DDT Dust.



**CABBAGE WORM**

Use Calcium Arsenate, Red Arrow  
Spray, Paris Green or 3% or 5%  
DDT Dust.



# Germaco Hotkaps

F. O. B. Norfolk



Mean  
Earlier Crops  
Bigger Profits  
Try Some This  
Spring

## FROST can't hurt



## RAIN can't harm



## INSECTS can't touch



HOTKAPS eliminate weather and insect damage. These patented wax paper cones form miniature hothouses over each plant, promote sturdy growth and brings crops to maturity 2 to 3 weeks earlier. Thousands of farmers are getting premium prices, making big money every year by using HOTKAPS. Inexpensive to buy. Easy to set out. One man can place 2000 or more per day.

|                         |               |
|-------------------------|---------------|
| 1,000 to carton...      | \$13.50 per M |
| 5,000 .....             | 13.35 per M   |
| 10,000 .....            | 13.20 per M   |
| 25,000 .....            | 13.05 per M   |
| Steel Setter .....      | \$1.95        |
| Fiber Board Setter..... | .20           |
| Not prepaid             |               |

## Home Garden Package

The Home Garden Package has been prepared for those who desire earlier flowers and vegetables, and contains 25 full-size HOTKAPS, nested in a cardboard setter. Be sure to get a package and try them out this year. Per pkg., 85c, postpaid. Not prepaid, 70c.

Trial Package, 100 Hotkaps, Setter & Tamper, \$3.00, postpaid. Not prepaid, \$2.75  
Trial Package, 250 Hotkaps, Setter & Tamper, \$5.10, postpaid. Not prepaid, \$4.65

# FERTILIZERS -- LIME -- PEAT MOSS

Prices subject to change without notice. Write for prices on larger quantities.

➡ All prices f.o.b. at our store, Norfolk, Va. ➡

**Aluminum Sulphate.** Used in creating acid soil in which Azaleas, Rhododendrons, and similar plants are to be grown. Use 1 pound to each 10 square feet of surface. 5 lbs., 45c; 10 lbs., 85c; 25 lbs., \$1.50; 100 lbs., \$4.25.

**Bonemeal.** An all-purpose fertilizer rich in nitrogen and phosphoric acid. Excellent for lawns, roses and shrubs. 5 lbs., 40c; 10 lbs., 75c; 25 lbs., \$1.50; 100 lbs., \$5.25.

**Canada Hardwood Ashes.** A fertilizer rich in potash, and excellent for plants like Dahlias, Delphinium and Lillies, which require an alkaline soil condition. 5 lbs., 35c; 10 lbs., 60c; 25 lbs., 90c; 100 lbs., \$2.75.

**Cotton Seed Meal.** A valuable fertilizer, rich in ammonia and potash, and an excellent top-dressing for lawns. 5 lbs., 50c; 10 lbs., 90c; 25 lbs., \$1.75; 100 lbs., \$5.50.

**Cow Manure, Wizard Brand (Pulverized).** A natural fertilizer, splendid for roses and perennials. Especially good for applying in the late spring and summer. 5 lbs., 50c; 10 lbs., 85c; 25 lbs., \$1.35; 100 lbs., \$3.75.

**Tait's Garden Fertilizer.** Recommended for vegetables and flowers. 5 lbs., 50c; 10 lbs., 85c; 25 lbs., \$1.35; 100 lbs., \$3.50.

**Muriate of Potash.** An essential fertilizer for the proper development of all root crops. 5 lbs., 50c; 10 lbs., 95c; 25 lbs., \$1.50; 100 lbs., \$4.25.

**Nitrate of Soda.** The most available inorganic form of nitrogen, and used principally for forcing plant growth. 5 lbs., 50c; 10 lbs., 90c; 25 lbs., \$1.50.

**Phosphoric Acid.** (16% Acid Phosphate). Principally used where rapid development of plants, with corresponding stimulation of flower production is desired. 5 lbs., 35c; 10 lbs., 60c; 25 lbs., 85c; 100 lbs., \$2.00.

**Sheep Manure, Wizard Brand (Pulverized).** An all-around natural fertilizer for vegetables or flowers, but should not be applied in warm weather. 5 lbs., 50c; 10 lbs., 85c; 25 lbs., \$1.35; 100 lbs., \$3.75.

**Sulphate of Ammonia.** A nitrogenous stimulant that is desirable for lawns, as it causes rapid growth, and will kill out broad-leaved weeds. 5 lbs., 40c; 10 lbs., 75c; 25 lbs., \$1.25; 100 lbs., \$3.95. Non-Available.

**Sulphate of Potash.** Highly recommended for plants requiring acid soil condition, like rhododendrons and azaleas. 5 lbs., 45c; 10 lbs., 85c; 25 lbs., \$1.25; 100 lbs., \$3.85. Non-Available.

**Plantabbs.** A concentrated plant food in tablet form. Package of 12 tablets, 10c; 30 tablets, 25c; 75 tablets, 50c; 200 tablets, \$1.00; 1000 tablets, \$3.50.

**Tait's Dahlia-Gro.** A fertilizer especially prepared for Dahlias. 5 lbs., 45c; 10 lbs., 85c; 25 lbs., \$1.35; 100 lbs., \$3.95.

**Tait's Rose-Gro.** A fertilizer especially prepared for growing roses. 5 lbs., 45c; 10 lbs., 85c; 25 lbs., \$1.35; 100 lbs., \$3.95.

**ADCO.** A preparation for turning the compost pile or other vegetable refuse, grass clippings, leaves, etc., into clean, odorless manure in about 3 months. Use 1 pound to each bushel of material. 7½ lbs., \$1.25; 25 lbs., \$2.50.

**GARDEN LIME.** Calcium Oxide, 50%; Magnesium Oxide, 20%. Splendid for sweetening the soil. 10 lbs., 35c; 50 lbs., 75c; 100 lbs., \$1.25.

**GROUND MAGNESIUM LIME STONE.** 10 lbs., 25c; 25 lbs., 50c; 100 lbs., \$1.00.

**PEAT MOSS.** Used extensively for gardens and lawns. Also used as a summer and winter mulch for plant protection. Standard bale, \$4.95; bu., 65c.



## Vegetables, Field Seeds and Supplies

[illegible]

## Flowers and Bulbs

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# *California Giant Zinnias*

GOLDEN  
QUEEN

SCARLET  
QUEEN

BRIGHTNESS

GRENADIER

Any of the four mammoth  
Zinnias illustrated on this  
page, 10c per pkg.; or 1  
pkg. each of the 4 colors,  
35c, postpaid.







## **Tait's Giant Flowering GLADIOLUS**

1. Excellence
2. Phyllis McQuiston
3. Minuet
4. Pride of Wanaka
5. Golden Dream
6. Beacon
7. Chas. Dickens
8. Picardy
9. Paradise
10. Albatross
11. Bagdad
12. Commander Koehl

Any of the above splendid  
Gladiolus, 10 cts. each; \$1.10  
per dozen; \$8.00 per 100,  
delivered.

*For description, see  
page 65*

**GEO. TAIT & SONS**

INC.



**NORFOLK, VIRGINIA**

**1948**

**THOROBRED SEEDS**

**BEST BY TEST FOR OVER 75 YEARS**

**1948**